



/ISUS | BUSINESS



# ASUS EXPERT SERIES PORTFOLIO



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# WHY/ISUS?

ASUS is passionate about technology and driven by innovation. We dream, we dare, and we strive to create an effortless and joyful digital life for everyone.

We're always in search of incredible ideas and experiences, and we aspire to deliver the incredible in everything we do.



Fortune has praised us as one of the World's most admired companies for 5 years. They rated us as one of the top leading companies in the tech industry.



Forbes has named ASUS among the Top Regarded Companies annual survey that evaluates companies on topics such as trustworthiness, social conduct, performance of the company's product or service and the company as an employer.

# Interbrand

We have topped Interbrand's annual brand survey for the past several years. We have been ranked as Taiwan's most valuable brand for 7 consecutive years.



ASUS has been named as a Top 100 Global Technology Leader by Thomson Reuters. The program identifies the tech industry's most operationally sound and financially successful organizations with excellent products and services.

I Over 14,500

Employees worldwide

I 5,000<sup>+</sup>

World-class R&D team I 200+

Countries

57,156

Awards Won Since 2001 **1** 72,477

Green Certifications won in 2019 alone

# INCREDIBLE ASUS STORIES







The durability of ASUS products has been tested and proven in some of the most challenging environments imaginable. Below are just a few incredible, real-life ASUS stories.

## Outperforming competitors through 600 days in outer space

R & K, a major supplier of computers and electronic equipment for aeronautical missions to outer space, provided MIR Space Station astronauts with two ASUS notebooks for their 600-day stint in space. "The ASUS notebooks never overheated like some of the devices made by other companies," said Russian cosmonaut Sergei Avdeev.

## First to reach the tallest peak in Antarctica

On December 16, 2003, acclaimed mountaineers Shi Wang and Jian Liu embarked on an expedition to the summit of Mount Vinson — the tallest peak in Antarctica — where temperatures are known to drop below minus 100 degrees Fahrenheit. The device they chose to take with them was an ASUS S200N notebook.

## First to reach the top of Mount Everest

For a Mount Everest expedition, a mountaineering team selected a series of ASUS notebooks—the ASUS U5, ASUS S6, ASUS W7 and ASUS U1—as their devices of choice. At the base camp elevation of 5,000m above sea level, other notebooks failed to boot up, due to extremely low ambient temperature; however, the ASUS notebooks functioned without incident. Expedition team leader, Captain Wang Yongfong, took an ASUS U5 notebook with him to the peak: At 8,848m above sea level, an ASUS notebook became the first in the world to reach the top of Mount Everest.

## WORLDWIDE ACHIEVEMENTS

No.1 Consumer notebook company in Asia-Pacific

\* (Excluding China and Japan)

Top 2 Consumer notebook company in China

Top 3 Consumer notebook company in the world

- Source: IDC 2019



The Best Notebook Choice



Motherboard Brand In The World



**Global Recognition** 

#### No. 1 Motherboard Brand in the World

ASUS makes the world's best-selling, most award-winning motherboards, shipping over 550 million units since 1989. They also form the reliable heart of every ASUS laptop.

## One of the World's most Admired Companies

ASUS has been named as one of the top 10 World's Most Admired Companies by Fortune Magazine in 2021, for its contribution to the computer industry.

## 57,156 Awards Won Since 2001

From 2001, ASUS earned 57,156 awards from some of the most prestigious international organizations and media groups around the world.

## ASUS earned 69,965 Green Certification in 2020 alone

ASUS was the first global IT company in the world to achieve EU Ecolabel certification for laptops, and achieved 69,965 similar labels globally in 2020.

## Most valuable international brand from Taiwan

ASUS is ranked as the most valuable international brand from Taiwan for the seventh consecutive year in the 2019 Taiwan Global Brands Survey, conducted by world-leading brand consultancy Interbrand.

## Top 100 Global Technology Leader

ASUS has been named as a 2019 Top 100 Global Technology Leader by Thomson Reuters, reaffirming the company's position as a top technology brand.

## Top 100 Global Innovator

Facing fierce competition among 14,000 other organizations, ASUS entered the esteemed echelons of the Derwent Top 100 Global Innovators 2021 report.



## WORLDWIDE ACHIEVEMENTS





other

We've achieved over 1/3 of the global market
share and the best selling and most-award
winning motherboard brand. Since 1989, we
have shipped over 550 million MB. Placed endto-end, they would form a chain long Enough
to circle the globe more than 4 times!

No.1
Graphic
Card

No.

Consumer
Laptops

ASUS is the **No.1** consumer notebook brand in Asia-Pacific, **No.2** in China, Central and Eastern Europe, and **No.3** in worldwide sales, which brings innovative, ultraportable, and stylish laptops.









ASUS gaming notebooks account for the highest market share, around 19%, making them **No.1** worldwide.

## **57,156 AWARDS WON SINCE 2001**



ASUS and ROG gaming monitors have dominated the worldwide market for four consecutive years and continue to be the No.1 choice for gamers!



Since 2001, ASUS has earned a total of 57,156 awards from some of the most prestigious international organizations and media groups around the world. Each award is a testament to our relentless guest and commitment to creating solutions designed for everyone to joy.



awards



awards



**DESIGN** 

awards



awards



awards



awards





































































## Laptop

**Best Laptop Brand**Winner 2020

## Best Laptop Brand of 2020

ASUS was crowned by Laptop Mag as the world's best laptop brand of 2020, with the highest scores and across-the-board praise for innovation, design, value and selection. The publication commented that "ASUS is a laptop maker that is known for state-of-the-art innovation.". The exceptional results of both the innovation and design awards reflect the strong commitment of ASUS to providing users with leading-edge solutions and exceptional designs.



## Best Business Choice Laptop Winner 2021

ASUS also triumphed in the annual PCMag reader survey, beating all other competitors to be elected the winner of the Best Choice 2021 award for laptops running Windows. Readers of the respected publication voted ASUS their favorite Windows laptop brand across multiple categories, including for cost, reliability, ease, battery life, support and overall satisfaction. ASUS was also the Windows laptop brand that the readers were most likely to recommend to others.

# ASUS - Loved by Indian Tech Gurus

Jagran Hi-Tech Awards



Digit Zero 1 Awards



BeeBom People's Choice Awards!



Trakin Tech Award



PC Mag Editor Choice Award



T3 Innovation, Technology & Imaging Awards



TechRadar India Awards



C4ETech Smartphone Awards



91Mobiles Smartphone Awards



News18
Tech and Auto Awards



# Media Reviews for ASUS ExpertBook





Crazy Lightweight Laptop with 24

Hrs Battery -Trakin Tech



The ExpertBook B9 is a work laptop that appeals to me -Beebom



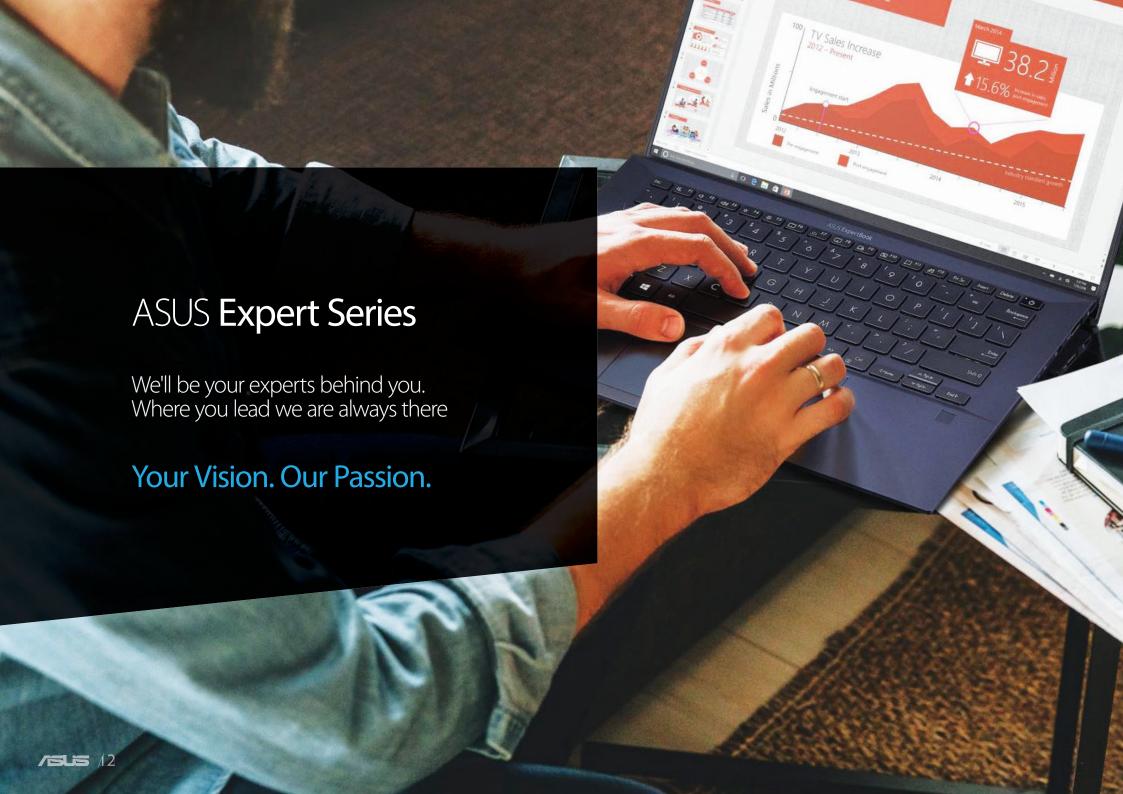
ExpertBook B9 offers an all in one solution for almost every business need -Gadgets Now



True Ultraportable laptop that weighs less than 1 Kg but gets real world battery life usage around 11-12 hrs.

-Geeky Ranjit





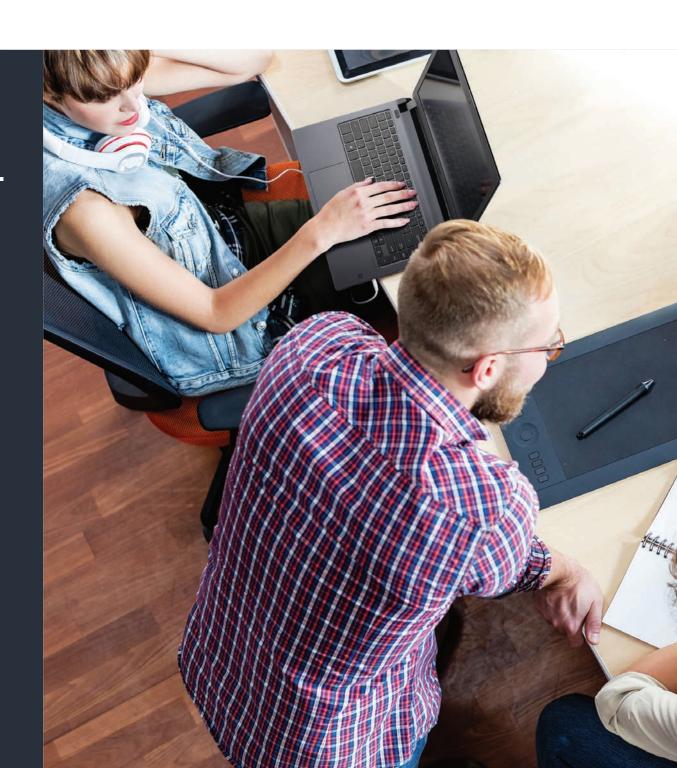


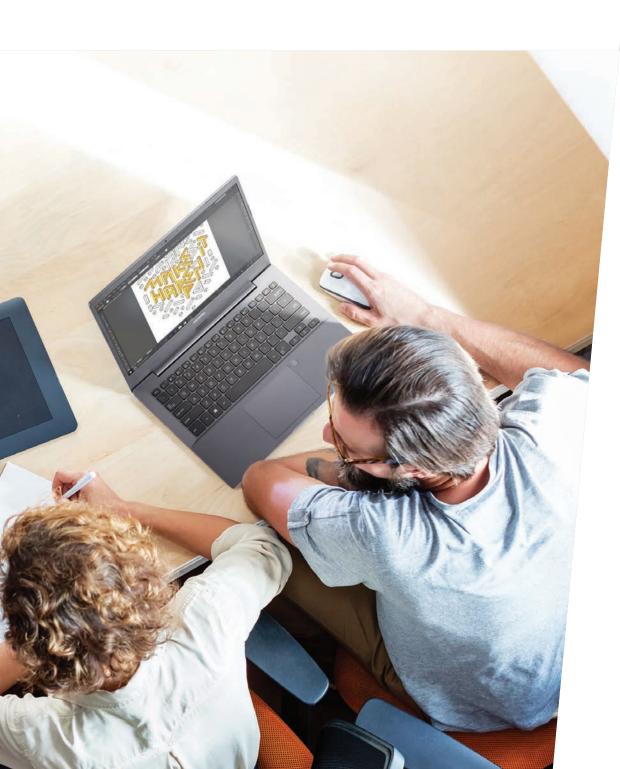
# WHY ASUS EXPERT SERIES

Designed with ever-changing business needs and priorities in mind, ASUS realizes the importance of reliability, mobility, and flexibility in today's competitive environment, where productivity returns are the key benchmark for investment decisions. That's why at ASUS, we never stop innovating.

ASUS Expert Series has been developed with your business in mind, we blend the latest technologies with award-winning minimalist designs.

So Whatever your business computing requirement, there is a perfect ASUS business product to fulfill it.





# THE CORE VALUE OF ASUS EXPERT SERIES

- Quality that Exceeds Industry Standards
- Enterprise-grade Security
- Business-class Manageability
- Built with the Environment in Mind
- Up to Global 5-year Warranty
- Maximum Support, Minimal Effort



## **INNOVATION**

We at ASUS, have time and again innovated within our product lineup offering the customers with the best the industry has to offer. Performance, durability & ergonomics are just a few of the several aspects that we specialize in to help the user attain maximum productivity in any task they perform. The exclusivity in our laptops & notebooks is a testament of our passion for consistent and continuous innovation.

## RELIABILITY

Trust and reliability are attributes that build over time. Existing for over 3 decades in the tech space, we at ASUS have proven to the masses that as a brand we stand for quality & efficiency, winning over a million hearts. With every passing year and every new product launched, ASUS keeps strengthening this bond with their vast user base.



ASUS ExpertBook

## **FLEXIBILITY**

At ASUS, we strive to make products that serve the needs of every business user. With a wide number of customization and configuration options for each of our commercial products, our goal is to empower the people and their business, encompassing their cornerstones and provide every individual with the best experience that matches their specific interests and requirements.

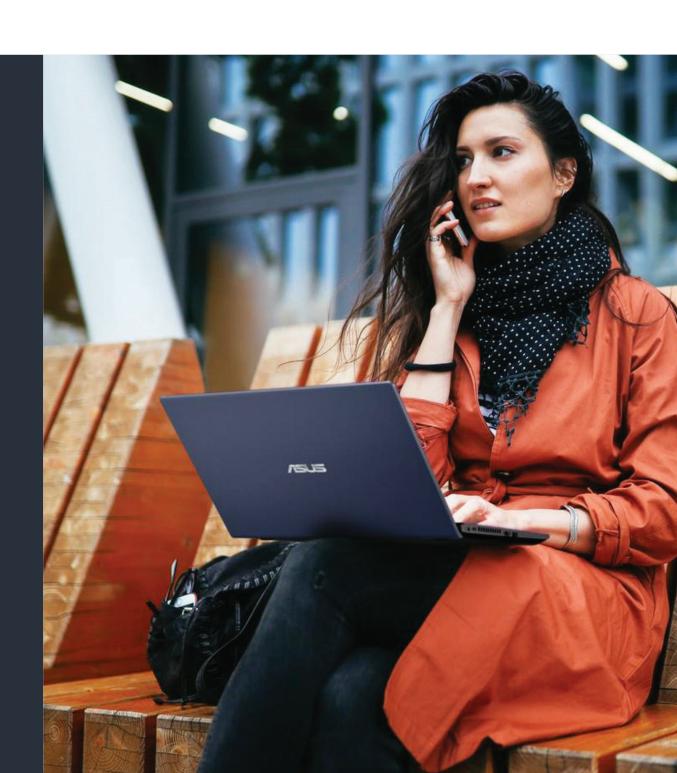
## **SIMPLICITY**

With functionality at its very core, ASUS products are built to provide users the best experience possible combined with design and function that's functionally aesthetic, yet is simple to implement and approach for any business & commercial need there is. Taking every intricate detail into consideration, we at ASUS make sure to meticulously craft complex technologies that help you access and achieve your goals, simply.

# MADE FOR INDIA

For a growing business of any kind in an exceptionally diverse and evolving country like INDIA, you need to possess the finest technology that's reliable and provides you the best in value at the same time. We, at ASUS India recognize that and evolve at understanding these intricate needs in order to provide them as standard, as much as possible, in our technology robust products such as Laptops, Desktops, AiOs and Peripherals.

Our notebook PCs in INDIA, feature cutting edge durable technologies that's among the best in the world, but they also feature some options as standard across variants.





## MADE FOR INDIA



Spill-resistant keyboard



HD camera\*



Optional Backlit Keyboard



Robust local service support

# ASUS BUSINESS SOLUTION READY



## Large Enterprise

Large Enterprises in INDIA, continuously evolve and thrive at competition defining pace. And to be at the top they need to leverage the best-in-class technology which they do with the support of a technology partner alongside them in every stride of success. We at ASUS are supremely geared towards such a demand, and offer customized products for each large enterprise's requirement offering top-notch Security, Reliability, Dependable high performance, and along with that service programs that can be tailor-made from the ground up to match the speed of evolution outshining competition consistently.



## Education

We are here to help you cultivate the minds of the next generation with a total solution for progressive and innovative learning. Education is what countries are built on. For society to progress and nations to sharpen their competitive edge, education must constantly innovate. At ASUS, we look into the future with your current needs in mind to design the ideal education experience. We believe that with technology, every student can benefit from an individualized learning experience that is as effective as it is engaging. Because in today's digital age, learning does not need to be confined to the classroom it can be accomplished anytime, anywhere with the help of mobile technology and the cloud. Unsurprisingly, forward-looking schools are attaching increasing importance to their oncampus information infrastructure. And we are here to provide you with the total education solution.

## **Small Business**

In a developing country like India, there are plenty of small growing businesses. We at ASUS bring in the tech of tomorrow for such small enterprises so that they can possess the right tools to succeed & tackle unique challenges. We also empower with the ability to optimize and modify the current technology to cater to the growing needs, giving an economical edge in the changing business landscape.



# QUALITY THAT EXCEEDS INDUSTRY STANDARDS

Business and enterprise users demand higher quality and greater reliability than consumers, so all ASUS Business PCs undergo rigorous quality testing to much higher standards than mainstream models. They offer proven reliability in all aspects, and be extraordinarily tough enough to be tested with industry-leading military-grade MIL-STD-810H durability standards.







## **Panel Resistance Test**

Panel resistance tests ensure that the display can endure unexpected bumps or pressure.



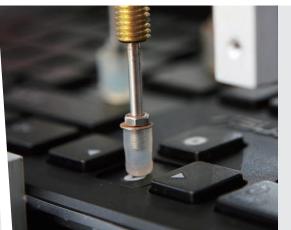
## **Strong Hinge Test**

Vigorous testing with up to over 50,000 open / close cycles helps ensure exceptional hinge strength.

# Durability Testing

ASUS Expert Series is built to last, even after continuous daily use.
All units are put through extreme tests to ensure the display, hinge, structure and ports are built to last.

disconnected.



## **Keyboard Durability Test**

To ensure ultimate keyboard durability, specially designed ASUS robots test individual keys with millions of keystrokes.

# Impact Testing

Expert Series PCs are tested to be tough enough to keep working after sudden impacts, so there's no need to worry about everyday knocks and bumps.

## **Drop Test**

Drop tests check the resistance of the chassis and internal components to damage from unexpected drops.

## **Shock Test**

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......

Shock tests ensure a laptop can withstand unexpected impacts such as accidental bumps, or jarring movements during shipping.

## **Twist Test**

Twist tests confirm that the chassis is strong enough to retain structural integrity even when uneven pressures applied.

## **Vibration Test**

Extensive vibration testing ensures that the chassis and internal components can withstand even the most extreme travel conditions.

# Environment Testing

ASUS Expert Series PCs are built to withstand the most extreme environmental conditions and are designed to work anywhere in the world, no matter where you are.

## **Altitude Test**

This tests the ability to survive extremes of altitude encountered in shipping by air or air travel.

## **Temperature Test**

Extremely high or low temperatures tests ensure PCs' functions consistently for users everywhere.

## **Acoustic Test**

PCs undergo fan, hard drive, and power-supply noise tests to ensure the quietest performance possible.

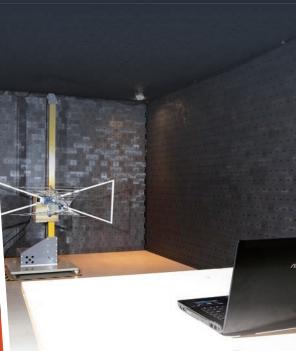






## **EMC Test**

This ensures that ASUS PCs perform well in internal or external electromagnetic fields.



# ENTERPRISE GRADE SECURITY

Modern IT threats can strike businesses from any place and from all angles. Security needs to cover every entry point with multiple layers of protection, so ASUS Expert Series products provide total security using multiple hardware and software layers, ranging from physical hardware protection to identity security to protect your data from unauthorized access. ASUS also offers a series of asset-management solutions for IT managers.

## **IT Management**

It allows Management Information System (MIS) staff to remotely control and manage company assets, making sure all digital data is safe and sound



#### Intel vPro

The intel vPro platform support hardware-based data encryption at the file, folder, and drive levels. Accelerate encryption and protect keys directly within the hardware.



## **ASUS Control Center**

A centralized IT management software that supports Windows® Active Directory authentication, registry editor and USB storage disabling, to ensure that all data and information is controlled and secured.



## Al Security

MIS can enable/disable external USB devices or optical drives writing or reading data to restrict user's access right to get confidential data or reduce virus infection.

## **Identity Security**

Identity security protection helps prevent attacks by hackers looking to capture passwords and encryption keys for sensitive data



## **Fingerprint Sensor**

The fingerprint sensor lets you use Windows Hello technology to quickly and securely login with just a touch.



#### **BIOS / HDD Password**

The HDD password protects all data stored on the hard disk, keeping the data safe from being read or overwritten by unauthorized users.



### Trusted Platform Module (TPM2.0)

A TPM chip securely stores the authentication information (such as passwords or encryption keys) used by software to protect important data and transactions.

# Hardware Protection

Hardware-based protection ensures robust physical security for your PCs and notebooks



## Kensington Security Slot & Padlock

The Kensington type locks are useful to prevent quick grab-and-run thefts of equipment from casually supervised locations.



## **Chassis Intrusion Alert**

The chassis intrusion alert would show on BIOS during next boot once your PC case had been opened.



# BUSINESS-CLASS MANAGEABILITY

ASUS Expert Series simplifies asset-management processes for MIS staff, as well as for end users.



## **ASUS Control Center**

## Comprehensive Centralized IT Management

ASUS Control Center is a centralized IT management software that provides efficient, intuitive and secure solutions. The software is capable of monitoring and controlling servers, workstations, laptops, desktops, and digital signage to deal with the demands of challenging IT environments.



### Hardware & Software Monitoring

System administrators can easily monitor hardware status, software utilization, services, and inventory.



### Advanced Search and Grouping

The unique Metadata Management lets you tag devices with custom information.



#### Task Scheduler

Once the Task Scheduler is setup, it automatically runs routine tasks such as turning devices on and off and dispatching software.



### **Efficient Energy Control**

Integrate ASUS ASMB & Intel® Data Center Manager (Intel DCM) technology to provide real-time power consumption data.



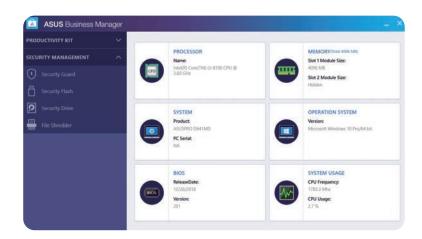
#### **Enhanced Security**

ASUS Control Center supports Windows®
Active Directory authentication, registry editor and USB storage disabling.



#### Intuitive User Interface

The HTML5 web-based console provides intuitive dashboard, enabling you to manage your IT environment from different types of devices anytime and anywhere.



## **ASUS Business Manager**

## Easy Individual PC Management

ASUS Business Manager is a PC-based platform that consists of hardware, software, and firmware to provide unique security and productivity capabilities.



### System Backtrack

Establishes a checkpoint to restore the system to its optimal status.



#### File Shredder

For complete and secure file deletion. The settings pass US Army AR380-95, DoD 5220.22-M and DoD 5220.22-M(E) standards.



#### My Logo

Allows businesses to customize an exclusive boot-time logo.



#### Secure Drive

Allows creation of an encrypted virtual partition in your local drive (such as the C: drive) where you can save your important data.



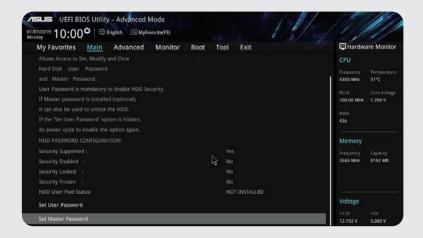
#### Device lock

Device lock controls read/write access to USB storage devices, card readers, and optical drives.



#### System restriction

The system restriction setting allows an administrator to control access to data, system registry editing and system settings.



## **ASUS UEFI BIOS**

### Media-acclaimed BIOS

This helps with team device identification and enables easier management of individual PCs.



Safe BIOS Updates



Energy Saver



Exclusive Mouse Control



User Friendly Interface



The one-stop portal that integrates ASUS-developed software tools and services.

## **System Diagnosis**



Based on eight frequent error scenarios, System Diagnosis provides suggestions to the users enabling them to fix an issue, saving time without engaging with customer service or visiting repair centers.

## **Hardware settings**



Hardware settings of MyASUS includes Battery Health Charging, Fan profile, Splendid, Tru2Life, Function Key Lock, and Wi-Fi SmartConnect. These functions help to optimize your ASUS Expert Series PCs.

## **Customer service**



Exclusive one-on-one customer service!

Get your problems resolved by connecting oneon-one with our experienced customer service
executives.

## **Link to MyASUS**



Link to MyASUS is an integrated and updated version of the previous ASUS Sync and ZenAnywhere. It provides solutions like smartphone/tablet mirroring on PC, PC screen extending on smartphone/tablets and remote file access from your smartphone/tablet device.

# Link to MyASUS Overview



## File / URL transfer

Users can transfer photos, videos & documents between their phone and PC with a simple tap.



## Remote file access

Access folders and documents on the PC & vice versa as long as the PC is on standby. Users can also generate dedicated OR codes to share files with others.



## **Screen Mirroring**

Duplicate the phone interface to your PC & receive notifications, reply to messages and use apps on your PC.



## Hands-free phone calls

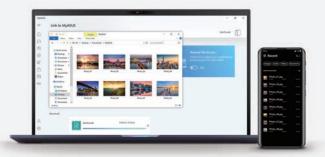
Now manage phone calls through the PC.



## Screen extender

Use your smartphone or tablet as a secondary display on the go, for dual-display convenience.

## **File Transfer**



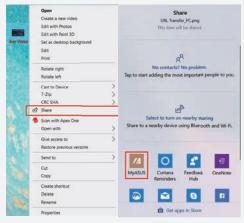
Simply tap or drag files to share between your PC and smartphone/tablet with the blink of an eye. A faster method compared to the traditional Bluetooth file transfer along with an exceptional user-friendly experience.

One may also share the files by right clicking on the file and share through simple Windows sharing.

## Drag and drop / Select files to send



## Or Right click for Windows Sharing



## **URL Transfer**



Simply tap on the share icon in the browser and click MyASUS, the link of the webpage will be instantly sent to your smartphone/tablet device where it will open automatically for seamless on-the-go convenience\*.

\*URL transfer requires the Microsoft Edge browser

## Click the Share icon in Microsoft Edge to share link



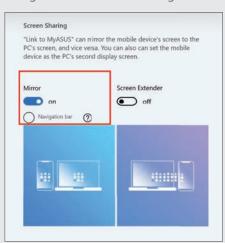
## **Screen Mirroring**



Mirror your phone's screen on your PC for a larger display experience, significantly accelerating your workflow compared to using a smaller screen.

\* The Link to MyASUS Mirror function works on Android version 9.0 or above. It's not supported on iOS.

Switch on Mirror to start mirroring your phone screen; enable Navigation bar to add mobile navigation bar while mirroring



Or simply select the mobile apps in the App List to easily access mobile apps

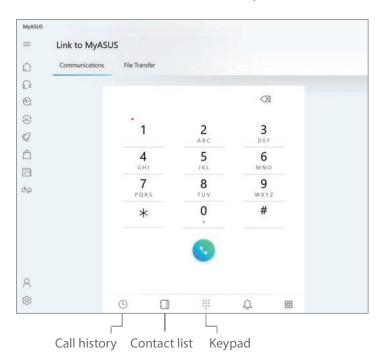


## Hands-free Phone call



Manage phone calls through your PC, which can be routed through your PC's speakers and microphone. You can also access your phone's contact list, in order to search and call them directly through the PC. Now no need to dig out your phone from the bag or your pocket!

## Dial or switch to contact book or call history to call

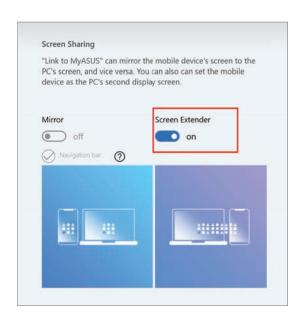


## **Screen Extender**



Use your smartphone or tablet as a secondary display on the go, for dual-display experience. This feature can be exceptionally useful when you need to cross reference multiple documents or visuals. Multitasking on the go has never been this easier.

\* The Screen Extender function works on Android version 9.0 or above. It's not supported on iOS devices.



Enable Screen Extender to use your paired device as a secondary extended display

## **Remote File Access**



Use your smartphone/tablet to remotely access files stored on your ASUS computer while using your PC as a personal cloud replacement and gain access anywhere and anytime. Remote File Access can be extra beneficial for commercial users who would need access to files in the office during a business trip or at home.

An additional file transfer method is through QR Code generation. Generate a QR code with your files attached, so that people can scan and download your file.

Enable Remote File Access to allow mobile devices to access files stored on your ASUS PC





Browse to add files, then a QR code would be generated for use

# BUILT WITH THE ENVIRONMENT IN MIND

ASUS Expert Series is built with the environment in mind. Exclusive technologies help ASUS business PCs optimize energy use to meet the industry's highest environmental certifications. ASUS Expert Series respects the environment while lowering your operating costs.





### **PRODUCING**

Since 2013, ASUS introduced postconsumer recycled plastic as mechanical housing in commercial notebook.

#### Achievement:

Using post-consumer recycled plastic, at least 20% estimated reduction of carbon emission in manufacturing phase can be expected by replacing conventional materials.





### **USING**

Since 2012, packaging design department improved the folding structure of the packaging materials, this method received relevant patents.

#### Achievement:

The volume of the packaging for 15 inches notebook was 39% smaller than the old one.



### **PACKAGING**

ASUS continuously designs exclusive technologies that raise energy efficiency on hardware and software.

#### **Achievement:**

In 2012, 100% of our new laptop computers were
Energy Star qualified products. Moreover, the average
power consumption of ASUS NBs is 45% lower than
Energy Star standard.



### **RETIRING**

Galvanized support for recycling programs and ensures that charitable organizations benefit from these initiatives.

#### Achievement:

Eliminates harmful substances from the production process and uses recyclable packaging materials.

## Meet the industry's highest environmental certifications

In 2020 alone, ASUS earned 69,965 green certification from some of the most prestigious international organizations around the world.

69,965
Green Certifications



















## ASUS EXPERTBOOK

### **Future of Mobility**

In our fast-paced world, work is no longer confined solely to the office. ExpertBook laptops are designed to focus on take-anywhere mobility, crafted with lightness, power, and toughness, while prove that business laptops can also be stylish, sophisticated and elegant, helping your business to project a truly professional outlook. Along with the robust security features, you're allowed to get things done fast, securely, and intelligently, anytime and anywhere.

## LARGE ENTERPRISE

### Collaborating For The Future

The predictions for the future of work culture have drastically changed in the past year and flexibility is essential to the new model of hybrid work. For large businesses with employees working both from the office and from their homes, the technology that connects people across locations has become an integral part of success. ASUS' solutions for large businesses focus on the needs of both office and remote workplaces, bridging the gap to create an inclusive and secure environment that makes collaboration seamless.





## UNRIVALED MOBILITY

### To Keep Up with You Anytime and Anywhere

Stamina-packed power, high capacity, and seamless connectivity — all the power mobile business life needs is all contained in an incredibly light, compact and tough body. Crafted with lightweight materials, slim bezels, and rock-solid construction, ExpertBook series can always keep up with you through the busiest working day. Also, its precision-crafted chassis is finished in elegantly classic gray, blue and black, creating a truly







### reddot award 2019 winner

#### P3540

The world's lightest 15" business laptop with 16-hour battery life<sup>3</sup>

### Global awards

ExpertBook has won Red Dot design awards for three years running. These awards recognize the business-focused design excellence that helps business users work more effectively.



### reddot winner 2020

#### B9450

The world lightest 14" business laptop<sup>4</sup>



### reddot award 2017 winner

#### B9440

The world's lightest 14" business laptop<sup>2</sup>



### reddot award 2018 winner

#### P5440

The world's lightest dual-storage 14" business laptop<sup>1</sup>



# ASUS Mobility: Light, Tough, Productive and Truly Elegant.



### Ultralight and ultratough<sup>1</sup>

Selected ExpertBook utilizes advanced materials such as lightweight magnesium alloy — an advanced material widely used in automotive and aerospace applications that's incredibly rigid and tough, with high corrosion resistance and good heat dissipation, but is 30% lighter than standard aluminum alloy.

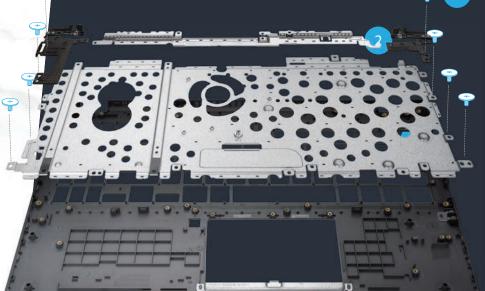
### Rock-solid construction<sup>2</sup>

The solid chassis construction for selected laptops incorporates features that provide extra structural rigidity to cope with all the rigors of everyday business life.

- Reinforced I/O connectors

  I/O connectors are mounted with screws that provide extra structure rigidity to cope with everyday insertion.
- 2 Reinforced hinge connection
  The steel brackets connected with hinge are firmly mounted on the bottom case to strengthen the hinge
- 3 Steel support brace

  The keyboard is mounted on light steel plates that resist the physical pressure that may damage the hardware inside.



<sup>1.</sup> Please check the detailed specification of each products. The image is derived from ExpertBook B9440 for reference.

<sup>4.</sup> Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.



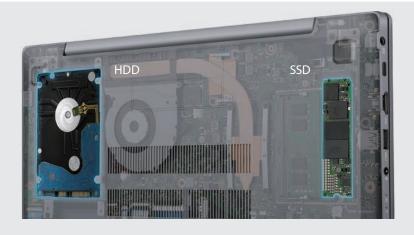
<sup>2.</sup> Please check the detailed specification of each products. The image is derived from ExpertBook P3540 for reference.

<sup>3.</sup> Tested with MobileMark 2014. Maximum battery life varies according to configuration, settings, wireless functionality, usage, and environmental factors.



### Larger display, more compact size

The slim-bezel NanoEdge display provides more screen in less space, for an incredibly compact footprint and lightweight portability. Business travel with a large-screen laptop has never been easier.



### Ultrafast SSD and high-capacity HDD

Dual storage is the standard specification that ExpertBook features, which give business users the benefit of the ultrafast data access with an SSD and huge storage capacity of the HDD. It's the perfect combination to supercharge your productivity.



### All-day stamina, anywhere

Not to let you down during the meetings or extended journeys, all ExpertBook offers at least 10 hours<sup>3</sup> battery life a full working day on a single charge, so you can stay productive for longer when you're far away from power outlets.

### Fast

Up to 8.5x faster than 1x1 WiFi 54

2.4 Gbps

WiFi 6 2x2 160MHz

1.73 Gbps

866 MGbps

WiFi 5 1x1 160MHz

WiFi 5 2x2 160MHz

### **Farther**

Smooth FHD Youtube video streaming at distances of up to 300 meters or more<sup>4</sup>





### Internet without bounds

With optimized placement of WiFi antenna and the dual-band WiFi 6 with the highest specification (WiFi 6 2x2 160MHz) in ExpertBook, you'll enjoy faster and more reliable WiFi connections



### **US MILITARY GRADE RELIABILITY\***

### Heavy duty robustness even during travel

All ASUS ExpertBooks are extraordinarily tough enough to be tested with industry-leading military-grade MIL-STD-810H durability standards for reliability and durability, undergoing a punishing test regime that includes extended tests for operation in harsh environments like extreme altitudes, temperatures and humidity to potential accidents like drops, knocks, and spills. It has also passed ASUS internal laptop tests that far exceed the standards set by the industry.



#### **Drop Test**

120cm drop while powered on to mimic desk accident



#### **Shock Test**

Withstand 18 harsh shocks at the speed of 40G/11ms with power on



#### **Vibration Test**

Withstand 10-500Hz physical vibrations for 60 min



### **Hinge Test**

Subjects the laptop to up to 50,000 open-and-closed cycles



#### **High Temperature Test**

Endure 32°C~49°C for 3 x 24 hr. cycles with power on



#### **Low Temperature Test**

Endure -37°C~ -46°C for 3 x 24 hr. cycles with power on



#### **Altitude Test**

Handle extreme 15,000-ft heights, with power on



#### **Humidity Test**

Tolerate 95% relative humidity at temperatures of 30°C and 60°C



#### Spill-resistant keyboard Test

Cope with liquid spills of up to 66cc without harm



#### **Keyboard Durability Test**

Designed for up to 10 million keystroke lifespan



#### **Port Durability Test**

5,000 times tests to ensure the physical durability of I/O ports



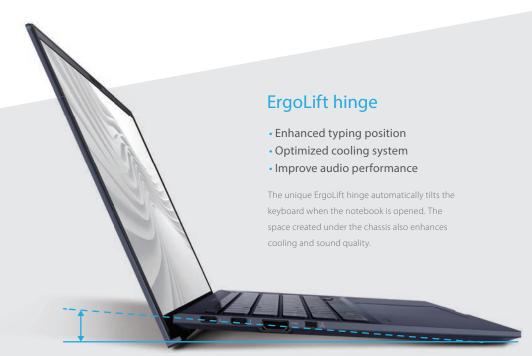
#### **Panel Pressure Test**

Endure 30kg force on lid and bottom without LCD panel damage

BUSINESS-FOCUSED DESIGN

### The best user experience

Business PCs are often used for long periods, day after day, so their design needs to pay more attention to the details. We understand the needs of businesses, and we design our products around needs of users. We offer slimmer, lighter, yet tougher notebooks with comfortable keyboards and easy-to-service chassis to upgrade easily.



### 180° lay-flat hinge

- · Versatile use scenario
- Flexible viewing angle

The robust lay-flat hinge has a full 180° of movement for maximum versatility and comfortable viewing angles in any environment, such as operation in industrial locations, or for easy screen sharing in meetings.



### Anti-glare display

- Clear viewing outdoors
- Reduced eye strain after hours of use

All ExpertBook comes with anti-glare display that has a special matte coating that ensures fewer unwanted reflections and improved color and sharpness, helping reduce long-term eye strain and provide clearer viewing in bright offices or outdoors.



### **Enhanced keyboard**

- Repels accidental spills
- Working in dark environments
- Responsive and comfortable typing

For a comfortable feel, the sculpted keycaps have a long travel distance for responsiveness and full size key pitch. The keyboard is backlit and spill-resistant, able to be used in dark environment with lightening keys and work as usual after accidental spills.



### NumberPad

- LED-illuminated numeric keypad
- One tap to switch on/off

ASUS NumberPad is an LED-illuminated numeric keypad that's perfect for crunching numbers. Tap the NumberPad icon on the top right of the touchpad to turn it on, and tap the icon on the left to toggle between two brightness settings. Clever software lets you control the cursor, even when the NumberPad is activated.

## SECURE AND SAFE SOLUTIONS

## Innovative security for the evolving workforce

As professionals, we know your data is important. That's why we provide secure and safe solutions for ExpertBook, giving you seamless protection of your data assets, passwords and files wherever you're working — whether it's an office, an exhibition, a retail store, an airport, or a café.



### **Fingerprint Sensor**

Fingerprint scanning takes data-access authorization and protection to a higher level. A radio-frequency (RF) electronic scanner reads fingerprint patterns, using sensors that are less affected by skin surface conditions — such as dry, dirty, or oily skin — which may impair the ability of other sensor technologies to accurately detect fingerprints.

## Trusted Platform Module (TPM) version 2.0

This hardware-based security module helps repel attacks by hackers looking to capture passwords and encryption keys to sensitive data. The TPM chip allows laptops to run applications more securely, and enables more trustworthy transactions and communications.

### **Kensington Lock Slot**

ExpertBook comes with an industry-standard Kensington Security Slot for robust physical security. This helps keep your laptop well-protected against opportunistic theft.

### Webcam privacy shield

For extra peace of mind when working in sensitive environments, the webcam has an integrated privacy shield that simply slides over the lens to stop it being used.





## ASUS ExpertBook B9 (B9400CBA)

The Master of Lightness & Power



Up to 12<sup>th</sup> Gen Intel® Core™ i7 Processor



Intel® Iris® Xe graphics



Up to Dual PCIe 3.0 x4 SSD (supports RAID 0/1)



4-Cell 66Whr battery with 65W Fast-charge



Upgraded security with IR camera & Proximity Sensor



Numpad 2.0



1.01kg Ultralight weight



Ultracompact 35.56cm (14) NanoEdge display



Quad microphones with AI Noise cancellation



Military-grade Durability with Magnesium-lithium alloy chassis



### **Powerful performance**

Up to 12th gen Intel® Core™ i7 processor & Intel® Thunderbolt™ 4 for maximum multi-tasking productivity and high-speed connectivity with onboard ethernet, and ASUS Wi-Fi master technology for seamless wireless experience



### **Ultrafast Dual SSD**

Ultrafast performance thanks to Dual PCIe 3.0 x4 SSD support with up to RAID 1 for securing your precious data



### **Unbounded visuals**

Ultra-compact A-4 sized 35.56cm (14) display offers minimal bezel on all four sides and is powered by Intel® Iris® X® graphics for maximum visual immersion + Panel Self Refresh technology for ultra-low 1 Watt power consumption



### **Ergonomic design**

Full-size Spill-resistant Backlit keyboard along with ErgoLift hinge for comfortable typing, enhanced audio and underbody airflow for cooling



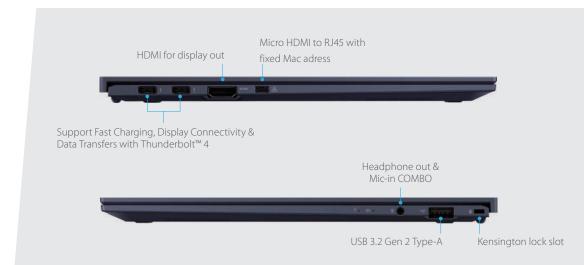
### Superior battery backup & charging

All day long battery backup (with 66Whr battery pack) + 65W USB-C fast charging power consumption



### Numpad 2.0

Full-size light-up Number pad on a (35.65)14 ultra-light laptop



### ASUS ExpertBook B9 (B9400)

- Up to 12th gen Intel® Core™ i7/ vPro® Processor
- Intel<sup>®</sup> Iris<sup>®</sup> X<sup>®</sup> Graphics
- 8GB / 16GB / 32GB 4266MHz LPDDR4 RAM onboard
- Dual M.2 NVMe PCle 3.0 x4, 512GB / 1TB / 2TB SSD (Up to dual 2TB)
- 35.56cm (14) FHD IPS (1920x1080) Anti-Glare Panel with 100% sRGB color gamut
- 66Whr battery pack
- 1.005kg ultralight
- NanoEdge display with 4mm-thin bezel, 94% screen-to-body ratio
- Al noise canceling technology
- · Proximity sensor and infrared camera
- Integrated WiFi 6, built-in Bluetooth® 5.0
- Al Camera
- NFC Security Card reader
- MIL-STD-810H Military-grade certified
- Standard warranty up to 3 years (global)



### **Built for the Pros**



Up to 12<sup>th</sup> gen Intel® Core™ i7 Processor



Next Gen 5G Connectivity (4G/5G)



Sustained Peak Performance with triple heat-pipe cooling



Support up to 64GB DDR5 RAM



14-inch FHD Flip touchscreen display with Private View



Full I/O with integrated full size Rj-45 port & Smart card reader



Up to 12hr backup 63Wh 3-Cell Battery pack



Military-grade Mg-Al alloy chassis



**Enterprise-grade Security** 



### **Unbounded Productivity**

Stay immersively connected even on the go with the ASUS ExpertBook B7, with 5G connectivity that simply works without any hassle of complexly setting up an Internet Connection. Just pop in a 4G/5G enabled Nano SIM card into the device and thats about it.



### Rugged yet Super light-weight

The laptop is constructed with Light-weight Magnesium-Aluminum alloy, steel re-inforced I/O ports and hinges on the inside. It is also Military-grade certified for supreme and rugged portability and every-day reliability on the go.



### **Superior yet Private Visuals**

The ASUS ExpertBook B7 comes with a large 35.56cm (14) Vivid LED Touch Display with a 16:10 aspect ratio, allowing you to immerse in maximum productivity, and can be Flipped 360-degrees for a full tablet-PC experience with Stylus support. It also has a built-in privacy view that allows for easy privacy on the go.



### **Ergonomic design**

The ASUS ExpertBook B7 features a Full-size Spill-resistant Backlit keyboard along with ErgoLift hinge for comfortable typing, enhanced audio and underbody airflow for cooling. The device also features an incredible new NumberPad 2.0 that allows you to crunch numbers and operate the mouse at once.



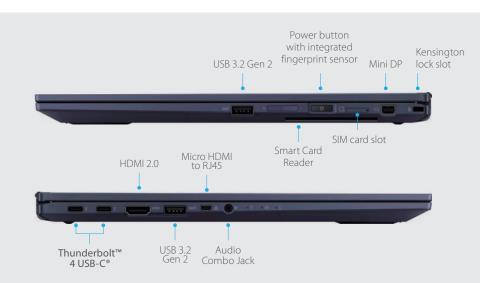
### Superior battery backup

The ASUS ExpertBook B7 gets you an exceptional battery backup of up to 12-hours thanks to its 63Wh battery pack onboard and also features 65W USB-C Fast-charging that enables you to be fully mobile with lesser charge times along the way



### **Superior Security**

Offers comprehensive Enterprise-grade security features such as a dedicated TPM2.0 chip, Fingerprint enabled Power-On key, IR camera and Web camera with privacy shield



### ASUS ExpertBook B7 Flip (B7402)

- Up to 12th Gen Intel® Core'" i7-1260P Processor
- Intel<sup>®</sup> Iris<sup>®</sup> X<sup>®</sup> graphics/ UHD graphics
- Up to 64 GB DDR5 4800MHz 2 x SO-DIMM
- 35.56cm 14" FHD+ (1920 x 1200), IPS, Private View , 16:10, wide view, anti-glare, 500nits, 81% screen-to body ratio, with stylus support, NTSC: 72%
- Up to 1TB PCle® 4.0 Performance SSD, 1 x M.2 SSD
- 63Whr, 3-cell, Li-polymer
- 1.48kg
- 720P HD IR camera
- MIL-STD-810H Certification
- Fingerprint sensor (integrated with power button)
- Dedicated TPM 2.0 Chip
- Standard warranty up to 3 years (global)







MILITARY

GRADE MIL-STD 810H

## ASUS ExpertBook B6 Flip (B6602F)

Power to augment your creativity



Up to 12th Gen Intel® Core™ i9 12950 HX vPro High performance CPU



Discrete Nvidia RTX A2000 Graphics (8GB)



FHD IPS 40.64cm (16) 360-degree flip touchscreen pantone validated IPS display



Supports up to 128GB DDR5 RAM



Supports Dual PCIe 4.0 x4 SSD



Full-IO with integrated RJ-45 & Mini Display Port



90Whr battery with 240W Fast charging



Sustained Peak Performance with triple heat-pipe cooling

### **Unbounded Creativity**

The ExpertBook B6 comes with a stunning and professional WQXGA (2560 x 1600) WideView 16:10 touch display that can be Flipped and transformed in all 360-degrees for a full tablet-PC experience with Stylus support.



### Superlative Performance with advanced cooling

The ExpertBook B6 Flip maxes out computing power with the latest up to 12th Gen Intel® Core™ i9 HX processor, NVIDIA® RTX A2000 professional graphics, support for up to 128GB of dual channel DDR5 RAM - delivering the ultimate performance for the creator in you with 3 heat pipes and seven intelligent sensors ensuring optimum cooling performance.



#### **ISV** Certified

For creatives, software is the key, hence ASUS tests and invests in comprehensive certification processes with independent software vendors (ISVs) ensuring ExpertBook B6 Flip works as expected with professional applications from the worlds leading software companies.



### Superior battery backup

The ASUS ExpertBook B6 is powered with 4-cell battery with 90Whr capacity that keeps you productive all day and can be topped up with 240W Fast-charging that enables you to be fully mobile with lesser charge times along the way



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Fingerprint enabled Power-On key, IR camera and Web camera with webcam shield



### Comprehensive I/O ports

The ExpertBook B6 features comprehensive set of I/O ports including onboard Native Ethernet posrt, full-size HDMI, mini DP, two Thunderbolt™ 4 enabled USB-C ports that support up to 40 Gbps throughput & display out, a smart card reader & two Full-size USB-A port



### ASUS ExpertBook B6 Flip (B6602F)

- Intel® Core™ i9-12950HX vPro® Processor
- NVIDIA® Ouadro® RTX A2000 8GB
- Support up to 128GB DDR5 RAM
- Touch screen, 16.0-inch, WQXGA (2560 x 1600) 16:10, Wide view, Antiglare display, LED Backlit, 500nits, DCI-P3: 100%, With stylus support
- Up to 2TB M.2 NVMe<sup>™</sup> PCle<sup>®</sup> 4.0x4, 2x M.2 slot
- 90WHrs, 4S1P, 4-cell Li-ion, 240W Charger
- 2.70kg
- 720p HD + IR with Privacy shutter
- MIL-STD-810H Certification
- Integrated with Power-on Key
- Dedicated TPM 2.0 Chip
- Standard warranty up to 3 years (global)



## ASUS ExpertBook B5 (B5402 FBA/CBA)

Swift. Secure. Sublime.



Up to 12<sup>th</sup> gen Intel® Core<sup>™</sup> i7 28W P series processor



Intel® Iris® Xe Graphics (Active with Dual Channel RAM)



Up to 40 GB (8GB onboard+32GB DIMM) DDR5 RAM (1x SODIMM)



Up to 35.56cm(14) Full-HD 360-degree Flip Touch display with Garaged Stylus support



63Whr Battery pack



Supports Dual PCIe x4 SSD & RAID 0/1



Full-IO with integrated Full-size RJ-45



IR Camera for Face Recognition



Al Noise Cancellation cuts background noise



Number Pad 2.0



### Incredible performance

Up to 12th gen Intel® Core™ i7 P series processor & Intel® Thunderbolt™ 4 for maximum productivity, active Iris Xe with dual channel for GPU performance equivalent to discrete graphic card, multitasking capability and high-speed connectivity that includes a full size RJ-45 port and an Expandable RAM with support of up to an incredible 40GB DDR5.



### **Ergonomic design**

Full-size Spill-resistant Backlit keyboard along with ErgoLift hinge for comfortable typing, enhanced audio and underbody airflow for cooling. Numpad 2.0 - Full-size light-up Number pad that allows for easy, fast and ergonomic number-crunching productivity



### **Unbounded & Transforming visuals**

Compact 35.56cm (14) touch & non touch display that offers minimal bezel on all four sides for maximum visual immersion. The touch version can be flipped and transformed in all 360 degrees for a full tablet-PC experience with Garaged-stylus support



### **Premium yet Rugged Construction**

Light-weight metal body with steel re-inforced I/O ports and hinges, along with Military-grade certification for supreme and rugged portability and reliability like never before



### Superior battery backup

Up to an exceptional 11 hour long battery backup coupled with 65W USB-C Fast-charging that enables you to be fully mobile with lesser charge times along the way (63Whr battery pack)



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Fingerprint enabled Power-On key, IR camera and Web camera with webcam shield



### ASUS ExpertBook B5 (B5402 FBA/CBA)

- Up to 12th Gen Intel® Core™ i7 Processor
- Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> graphics
- Up to 40GB RAM (8GB on board + 32GB on DIMM) min. 16GB (8GB onboard + 8GB DIMM)
- 35.56cm (14) FHD (1920 x 1080), IPS, 16:9, touch screen, wide-view, anti-glare, 500 nits, stylus support, 100% sRGB 35.56cm (14) FHD (1920 x 1080), IPS, 16:9, touch screen, wide view,

35.56cm (14) FHD (1920 x 1080), IPS, 16:9, touch screen, wide view, anti-glare, 400 nits, garaged stylus support, low power, 72% NTSC

- 35.56cm (14) FHD (1920 x 1080), IPS, 16:9, wide-view, anti-glare, 400 nits,100% sRGB
- Up to 2 TB PCle® 3.0, 2 x M.2 SSD
- 63Whr, 3-cell, Li-polymer
- 1.38kg (touch) / 1.25kg (non-touch)
- 720P camera with web cam shield
- MIL-STD-810H Certification
- Fingerprint sensor with integrated power button
- Dedicated TPM 2.0, Kensington lock slot
- Standard warranty up to 3 years (global)





## ASUS **ExpertBook B5 Flip** OLED (B5302FEA) Do Business in a Billion Colours



Up to 11th Gen Intel® Core™ i7 Processor



Intel® Iris® Xe graphics



33.78 cm (13.3) OLED Anti-glare Touch screen with Stylus support



Light-weight 360-degree convertible



66Wh battery with up to 12hr backup



NumPad 2.0



Fingerprint enabled Power key



Enterprise-grade Security



Full-IO with Thunderbolt™ 4 and Ethernet



Support up to Dual PCIe 3.0 x 4 SSD



Military-grade Mg-Al alloy chassis



Al Noise Cancellation cuts background noise



### **Unbounded, with a Billion Colours!**

Ultra-compact A-4 sized 33.78cm (13.3) OLED display coupled with TUV Rheinland for reduce blue light emission offers minimal bezel on three sides for maximum visual immersion. It can be Flipped and transformed in all 360-degrees for a full tablet-PC experience with Stylus support as well!



### 360° Lightweight Convertible with Military-grade Durability

Light-weight Magnesium-Aluminium alloy construction with steel re-inforced I/O ports and hinges, along with Military grade certification for supreme and rugged portability and relaibility like never before



### Superior battery backup

Up to an exceptional 12 hours long battery backup coupled with 65W USB-C Fast-charging that enables you to be fully mobile with lesser charge times along the way (66Whr battery pack)



### **Ergonomic Productivity, at all times!**

The ASUS ExpertBook B5 Flip features Backlit keyboard along with NumPad 2.0 for easy number crunching, and also features the ErgoLift hinge for comfortable typing, enhanced audio and underbody airflow for cooling



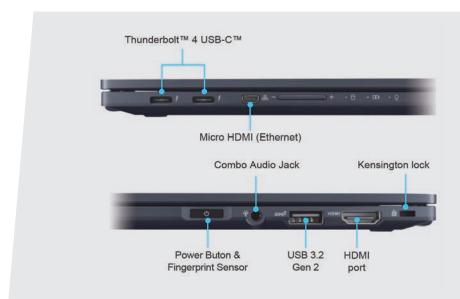
### Ultra-fast I/O

Comprehensive input and output ports including onboard Native Ethernet, full-size HDMI, Full-size USB-A port and Thunderbolt™ 4 enabled USB-C ports that support up to 40 Gbps throughput



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Computrace ready BIOS, Fingerprint enabled Power-On key and Web camera with webcam privacy sheild



### **ASUS ExpertBook B5302**

- Up to Intel® Core™ i7 1165G7 processor
- Intel<sup>®</sup> Iris<sup>®</sup> X<sup>®</sup> Graphics
- up to 48GB RAM (16GB on board, 32GB on DIMM) (optional)
- Up to 2TB M.2 PCIe G3 performance SSD (Dual M.2 PCIe slots) (Up to dual 2TB)
- 33.78cm (13.3) LED-backlit, OLED Full-HD (1920 x 1080), 16:9 aspect, anti-glare screen, Wide view Wide 100% sRGB and DCI-P3 color gamut 400nits
- 66Wh battery pack
- Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.0
- 1.30kg ultralight
- 2 x Thunderbolt™ 4 USB-C™ (up to 40Gbps, DisplayPort and Power Delivery support), HDMI 2.0b, micro HDMI (RJ45 lan), 3.5mm Combo Audio Jack, 1x USB 3.2 Gen 2 Type-A
- MIL-STD-810H
- 360-degree, Ergolift
- Standard warranty up to 3 years (global)





### ASUS ExpertBook B5 Flip (B5302FBA)

### Power to turn your business world



Up to 12th Gen Intel® Core™ i7 Processor



Intel® Iris® Xe graphics



33.78 cm (13.3) FHD-IPS Anti-glare Touch screen with Stylus support



Light-weight 360-degree convertible



66Wh battery with up to 12hr backup



NumPad 2.0



Fingerprint enabled Power key



Enterprise-grade Security



Full-IO with Thunderbolt™ 4 and Ethernet



Support up to Dual PCIe 3.0 x 4 SSD



Military-grade Mg-Al alloy chassis



Al Noise Cancellation cuts background noise

### **Unparalleled Visuals**

Ultra-compact A-4 sized 33.78cm (13.3) FHD IPS display coupled with TUV Rheinland for reduce blue light emission offers minimal bezel on three sides for maximum visual immersion. It can be Flipped and transformed in all 360-degrees for a full tablet-PC experience with Stylus support as well!



### 360° Lightweight Convertible with Military-grade Durability

Light-weight Magnesium-Aluminium alloy construction with steel re-inforced I/O ports and hinges, along with Military grade certification for supreme and rugged portability and relaibility like never before



### Superior battery backup

Up to an exceptional 12 hours long battery backup coupled with 65W USB-C Fast-charging that enables you to be fully mobile with lesser charge times along the way (66Whr battery pack)



### **Ergonomic Productivity, at all times!**

The ASUS ExpertBook B5 Flip features Backlit keyboard along with NumPad 2.0 for easy number crunching, and also features the ErgoLift hinge for comfortable typing, enhanced audio and underbody airflow for cooling



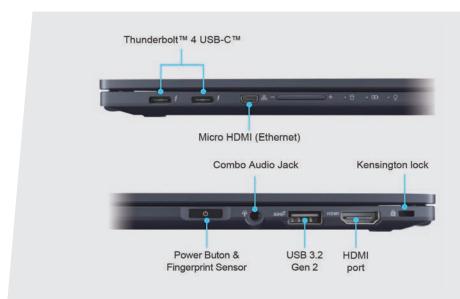
### Ultra-fast I/O

Comprehensive input and output ports including onboard Native Ethernet, full-size HDMI, Full-size USB-A port and Thunderbolt™ 4 enabled USB-C ports that support up to 40 Gbps throughput



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Computrace ready BIOS, Fingerprint enabled Power-On key and Web camera with webcam privacy sheild



### **ASUS ExpertBook B5302**

- Up to 12th Gen Intel® Core™ Processor
- Intel<sup>®</sup> Iris<sup>®</sup> X<sup>®</sup> Graphics
- Up to 40GB RAM (8GB on board + 32GB on DIMM) (optional)
- Up to 2TB M.2 PCIe G3 performance SSD (Dual M.2 PCIe slots) (Up to dual 2TB)
- 33.78cm (13.3) LED-backlit, Full-HD IPS (1920 x 1080), 16:9 aspect, anti-glare screen, Wide view Wide 100% sRGB and DCI-P3 color gamut 400nits
- 66Wh battery pack
- Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.0
- 1.33kg ultralight
- 2 x Thunderbolt™ 4 USB-C™ (up to 40Gbps, DisplayPort and Power Delivery support), HDMI 2.0b, micro HDMI (RJ45 lan), 3.5mm Combo Audio Jack, 1x USB 3.2 Gen 2 Type-A
- MIL-STD-810H
- 360-degree, Ergolift
- Standard warranty up to 3 years (global)



## ASUS ExpertBook B3 Flip

Unlock Versatility



Up to 12th gen Intel® Core™ i7 Processor



Supports up to 40GB DDR5 RAM



Up to 35.56cm (14) FHD 360-degree flip touch display with Garaged Stylus



50Wh 3-Cell Battery pack



Full-IO with Integrated RJ-45



13MP World Facing Camera



Military-grade tough chassis



Enterprise-grade Security

### Incredible and Versatile performance

Up to 12th gen Intel® Core™ i7 processor & Intel® Thunderbolt™ 4 for maximum multi-tasking productivity and high-speed connectivity. The ExpertBook B3 is also versatile on memory with total expansion support of up to an incredible 40GB RAM



### **Superior Audio & Video Conferencing**

Dual Stereo speakers + Dual array microphones with noise cancellation technology for crystal clear audio especially for hands-free conferences



### **Unbounded & Transforming visuals**

Ultra-compact A4 sized 35.56cm (14") Anti-glare touch display offers minimal bezel for maximum visual immersion that can be Flipped and transformed in all 360-degrees for a full tablet-PC experience with garaged stylus support



### Rugged yet Super light-weight

Light-weight Aluminium alloy top cover with steel re-inforced I/O ports and hinges, along with Military grade certification for supreme and rugged portability and relaibility like never before



### Superior battery backup

Up to an exceptional up to 9 hour long battery backup thanks to a large 50Wh battery pack and allows the device to be charged up super fast with the 65W USB-C enabling you to be fully mobile with lesser charge times along the way



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Fingerprint enabled Power-On key and Web camera with webcam shield



### ASUS ExpertBook B3 Flip (B3402FBA)

- Up to 12th Gen Intel® Core™ i7 Processor
- Up to Intel® Iris® Xe graphics
- Up to 40 GB DDR4 3200 MHz 1 x SO-DIMM
- Up to 35.56cm (14) FHD (1920 x 1080), IPS, 16:9, touch screen, LED backlit, 250 nits, 80% screen-to-body ratio, garaged stylus support
- Up to 1TB M.2 PCle®3.0 Performance SSD
- 50 Whr, 3-cell, Li-on
- 1.61 kg
- 720 P HD user-facing camera, Webcam Shield; 13.0 MP world-facing camera (optional)
- MIL-STD-810H
- Dedicated TPM 2.0, Kensington lock slot
- Standard warranty up to 3 years (global)



## ASUS ExpertBook B2

As Secure As It Gets



Up to 12th gen Intel® Core™ i7 vPro Processor



Support up to 64GB DDR4 RAM



Up to 14-inch FHD Anti-glare display



48Wh 3-Cell Battery pack



Hybrid Storage (SSD + HDD) **vPRO** 



Comprehensive I/O ports with full size RJ-45



Secure Smart Card Reader (Optional)



Military-grade Mg-Al alloy chassis



**Enterprise-grade Security** 



### **Superior Security with vPRO**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Fingerprint enabled Power-On key and Web camera with webcam shield



### Incredible performance

Up to 12th gen Intel® Core™ i7 vPro processors & Intel® Thunderbolt™ 4 for maximum productivity, multi-tasking capability and high-speed connectivity. The ExpertBook B2 is also versatile on memory with an incredible expansion support of up to 64GB RAM



### **Ultimate User experience!**

The ASUS ExpertBook B2 features Backlit keyboard along with sense point nub for easy screen maneuvering, ASUS Expert Widget, NumPad 2.0 for easy number crunching



### Superior battery backup

Up to an exceptional 8hrs long battery backup thanks to a large 48Wh battery pack and allows the device to be charged up super fast with the 65W USB-C enabling you to be fully mobile with lesser charge times along the way



### Rugged yet light-weight

Light-weight construction with steel re-inforced I/O ports and hinges, along with Military grade certification for supreme and rugged portability and relaibility like never before



### **Unbounded & Transforming visuals**

Ultra-compact A4 sized 35.56cm (14) Anti-glare display offers minimal bezel for maximum visual immersion



### ASUS ExpertBook B2 (B2402CBA)

- Up to 12th Gen Intel® Core™ i7 Processor
- Up to Intel® Iris® X<sup>e</sup> graphics
- Up to 64 GB DDR4 3200MHz 2 x SO-DIMM
- Up to 35.56cm (14) FHD IPS (1920 x 1080), LCD, 16:9, wide-view, anti-glare, sRGB 100%, 400 nits
- Up to 1 TB NVMe + SATA HDD support
- 48Wh, 3-cell lithium battery
- 1.6 kg
- 720p HD Camera with microphone, Webcam shield
- MIL-STD-810H Certification
- Fingerprint sensor integrated with power button
- Dedicated TPM 2.0, Kensington lock slot
- Standard warranty up to 1 years (global)





ASUS ExpertBook B1 B1400CBA

Versatile Performer for your Business



Up to 12th Gen Intel® Core™ i7 Processor



Up to Powerful Intel® Iris® Xe graphics



Sustained Peak
Performance with dual
cooling copper pipes



Up to Full-HD Antiglare 35.56cm (14) Display



Al Noise Cancellation cuts background noise



Supports up to Hybrid storage (SSD + HDD)



Fingerprint enabled Power key



Military-grade build quality



Full-size comprehensive I/O



NumPad 2.0 (optional)



### Incredible performance

The ExpertBook B1400 comes with Up to 12th gen Intel® Core™ i7 processor and dual cooling copper pipes for sustained peak performance enabling all-day long productivity without compromises



### Al Noise Cancellation

The ASUS Al noise-canceling technology filters out all ambient noise apart from human speech ensuring the best remote work and video conferencing experience.



### **Unbounded yet Comfortable Display**

35.56cm (14) NanoEdge dislpay offers minimal bezel on three sides for maximum visual immersion that can be also be laid flat full 180-degrees for easy display sharing across conferences and in meetings



### **Ergonomic design**

Full-size Spill-resistant Backlit keyboard (optional) along with ErgoLift hinge for comfortable typing, enhanced audio and underbody airflow for cooling



### Superior battery backup

Comes eqipped with a 42Wh battery for all-day productivity coupled with 65W Fast-charging that enables you to be fully mobile with lesser charge times along the way



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Computrace ready BIOS, Fingerprint enabled Power-On key and Web camera with webcam privacy sheild



### ASUS ExpertBook B1 (B1400)

- Up to 12th Gen Intel® Core™ Processor
- Up to Intel<sup>®</sup> Iris<sup>®</sup> X<sup>®</sup> Graphics
- Up to 48 GB RAM (16GB onboard+32GB on DIMM)
- 35.56cm (14) up to Full-HD LED-backlit Panel (1920 x 1080), 16:9 aspect, anti-glare screen, NTSC-45%, 220nits
- Up to 1TB SSD + Up to 2TB HDD
- 42Whr 3-cell Li-ion battery
- 1.45kg
- ASUS Al noise-canceling technology stops unwanted sounds
- MIL-STD-810H
- On touch fingerprint login and optional TPM2.0 for security credentials
- 180-degree, Ergolift
- Standard warranty up to 3 years (global)





ASUS ExpertBook B1 B1500CBA

Versatile Performer for your Business



Up to 12th Gen Intel® Core™ i7 Processor



Up to Powerful Intel® Iris® Xe graphics



Sustained Peak Performance with dual cooling copper pipes



Up to Full-HD Antiglare 38.62cm (15.6) Display



Al Noise Cancellation cuts background noise



Supports up to Hybrid storage (SSD + HDD)



Fingerprint enabled Power key



Military-grade build quality



Full-size comprehensive I/O



### Incredible performance

The ExpertBook B1500 comes with up to 12th gen Intel® Core™ i7 processor and dual cooling copper pipes for sustained peak performance enabling all-day long productivity without compromises



### Al Noise Cancellation

The ASUS Al noise-canceling technology filters out all ambient noise apart from human speech ensuring the best remote work and video conferencing experience.



### **Unbounded yet Comfortable Display**

39.62cm (15.6) NanoEdge dislpay offers minimal bezel on three sides for maximum visual immersion that can be also be laid flat full 180-degrees for easy display sharing across conferences and in meetings



### Rugged yet Ergonomic design

The ExpertBook B1500 comes with Military-grade durable construction, along with Full-size spill-resistant keyboard with optional Backlighting. With the Ergo-lift hinge system, the device offers enhanced typing, enhanced cooling and more spatial audio.



### Superior battery backup

Comes eqipped with a 42Wh battery for all-day productivity coupled with 65W Fast-charging that enables you to be fully mobile with lesser charge times along the way



### **Superior Security**

Offers comprehensive security features such as a dedicated TPM2.0 chip, Computrace ready BIOS, Fingerprint enabled Power-On key and Web camera with webcam privacy sheild



### ASUS ExpertBook B1 (B1500)

- Up to 12th Gen Intel® Core™ Processor
- Up to Intel® Iris® X<sup>e</sup> Graphics
- Up to 48 GB RAM (16 GB onboard + 32 GB on SO DIMM)
- 39.62cm (15.6) up to Full-HD LED-backlit Panel (1920 x 1080), 16:9 aspect, anti-glare screen, NTSC-45%, 250nits
- Up to 1TB SSD + Up to 2TB HDD
- 42Wh 3-cell Li-ion battery
- 1.73kg
- ASUS Al noise-canceling technology stops unwanted sounds
- MIL-STD-810H Military Grade Durability
- One touch fingerprint login and TPM2.0 for security credentials
- 180-degree, Ergolift Hinge
- Standard warranty up to 3 years (global)

### **SMALL BUSINESS**

### **Empowering Enterprises**

Every business needs the right tools to succeed and that's why ASUS brings you flexible solutions that can fit into the workflow of SMBs who encounter unique challenges. We provide practical options that let your employees get things done seamlessly. You will also have the ability to optimize and modify your current technology to your growing needs, giving you an economical edge in the changing business landscape.







### **ASUS Commercial Notebook P1511**

Best all-round Essential Business Notebook



11th gen Intel® Core™ processor



Up to NanoEdge Full-HD IPS Display



Light-weight Metal reinforced construction



Full-size keyboard with 1.4mm key travel



Hybrid Storage support (1TB HDD + 1TB SSD)

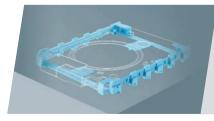


Long life-span battery with Fast charging



#### **Uncompromising performance**

11th gen Intel® Core™ processors for maximum multi-tasking productivity and great battery efficiency



#### **Rugged HDD protection**

EAR HDD Protection with rubber snubber that surrounds the HDD for maximum protection for your data



#### **Unbounded visuals**

Up to FHD IPS NanoEdge 39.62cm (15.6) display with Anti-glare coating for maximum undistracted visual immersion



#### **Uncompromising Ergonomics**

Full-size keyboard with 1.4mm key travel for ergonomic and tactile typing experience



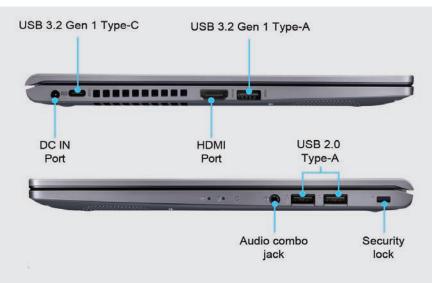
#### **Uncompromising Battery life**

Comes with a long life-span battery for longer on-the-go performance and endurance



#### **Light-weight Metal reinforced construction**

Portable deisgn featuring a metal brace underneath the keyboard to provide a stable platform for a more comfortable typing and touchpad experience no matter where you are



#### ASUS ExpertBook P1 (P1511CEA)

- Up to Intel® Core™ i5-1135G7 Processor,
- Intel® UHD Graphics
- Up to 8GB 3200Mhz RAM
- Up to 1TB 5400 RPM HDD / 1TB M.2 PCle SSD
- 37Whr battery
- Wi-Fi 5 (Dual band, 802.11ac 1x1) + Bluetooth 4.1
- 39.62cm (15.6) up to FHD IPS (1920 x 1080) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%
- · HD camera / VGA camera

- · Built-in microphone
- Stereo speakers, SonicMaster, Audio by ICEpower®
- Metal hinges
- 1.8 kg
- Full-size chiclet keys with 1.4mm key travel
- Internal metal re-inforced chassis
- Standard warranty 1 year onsite



## **ASUS Commercial Notebook P1411**

Best all-round Essential Business Notebook



11th gen Intel® Core™ processor



Up to NanoEdge Full-HD Display



Light-weight Metal reinforced construction



Full-size keyboard with 1.4mm key travel



Hybrid Storage support (1TB HDD + 1TB SSD)

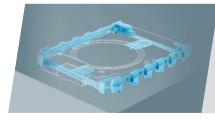


Long life-span battery with Fast charging



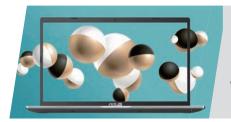
#### **Uncompromising performance**

11th gen Intel® Core™ processors for maximum multi-tasking productivity and great battery efficiency



#### **Rugged HDD protection**

EAR HDD Protection with rubber snubber that surrounds the HDD for maximum protection for your data



#### **Unbounded visuals**

Up to FHD NanoEdge 35.56cm (14) display with Anti-glare coating for maximum undistracted visual immersion



#### **Uncompromising Ergonomics**

Full-size keyboard with 1.4mm key travel for ergonomic and tactile typing experience



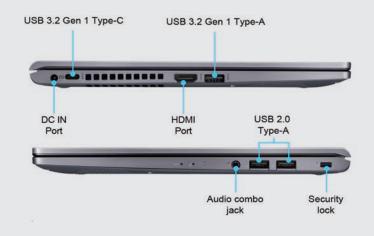
#### **Uncompromising Battery life**

Comes with a long life-span battery for longer on-the-go performance and endurance



#### **Light-weight Metal reinforced construction**

Portable deisgn featuring a metal brace underneath the keyboard to provide a stable platform for a more comfortable typing and touchpad experience no matter where you are



#### ASUS ExpertBook P1 (P1411CEA)

- Up to Intel® Core™ i5-1135G7 Processor
- · Intel® UHD
- Up to 8GB 3200Mhz RAM
- Up to 1TB 5400RPM HDD / 1TB M.2 PCle SSD
- 37Whr battery
- Wi-Fi 5 (Dual band, 802.11ac 1x1) + Bluetooth 4.1
- 35.56cms (14) up to FHD (1920 x 1080) 16:9, Anti-glare display, LED Backlit, 220nits, NTSC: 45%
- HD camera / VGA camera

- · Built-in microphone
- Stereo speakers, SonicMaster, Audio by ICEpower®
- Metal hinges
- 1.55 kg
- Full-size chiclet keys with 1.4mm key travel
- Internal metal re-inforced chassis
- Standard warranty 1 year onsite





## **EDUCATION**

### Tough, compact, school-ready

ASUS is dedicated to solving the unique challenges today's students and educators face. We are here to help cultivate the minds of the next generation with comprehensive, student-centered products that include Chromebooks and Windowsbased laptops to enable progressive and innovative learning in an ever-changing world.

## RUGGEDIZE DESIGN

### Ready for action

ASUS Education laptop is built to withstand everyday knocks, bumps, drops and spills without damage. So, whether it's dropped from a classroom desk or the dining table, it is built to keep on going.



## Spill-resistant keyboard

The spill-resistant keyboard can cope with liquid spills of up to 330 cc without harm, so minor splashes on the desk or dinner table can be easily drained, cleaned, and dried.

#### Durable 3D-textured finish\*

The tough micro-dimpled finish means no more worries about scratches or fingerprints!



#### Tamper-resistant keyboard\*

The gap between the edges of the keycaps and the keyboard surround is minimized to prevent the keys from being pried out.

#### Rubber bumper\*

All four exterior edges and corners are protected by a tough rubber bumper, which reduces the impact of physical shocks to ensure critical components are always safe and sound.



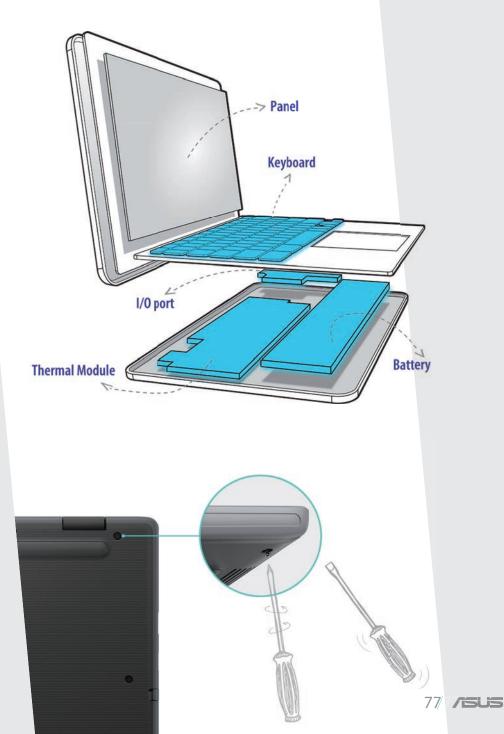
1. ASUS BR1100 keyboard is spill-resistant, not waterproof. Water damage is possible if the product is submerged or exposed to large amounts of liquids for long periods of time. ASUS standard limited viarranty does not cover problems resulting from accidents such as water damage. To prevent water damage resulting from large spills or other accidents, ASUS recommends turning off the notebook, then tilting the laptop to drain away the excess liquid, vipe off and let it dry for at least 24 hours.

## MODULAR DESIGN

## Easy maintenance for uninterrupted learning.

For easy on-site servicing and reduced downtime, ASUS modular design that allows key components — such as the keyboard, battery, thermal module and I/O ports — to be replaced in minutes using simple tools. As well, the underside is secured attached using captive screws, eliminating worries about losing these little parts during repairs.







#### Designed for Remote Learning

#### Superfast Wi-Fi 5

ASUS Education series support up to Wi-Fi 5 for better wireless connectivity. Wi-Fi 5 (802.11ax) delivers superfast networking speeds for faster large file transfers, distance learning, and super smooth video chats.



#### Al noise-canceling technology

To provide exceptional remote learning and videoconferencing experiences, ASUS Education series feature innovative ASUS AI noise-canceling technology that employs machine learning in order to isolate unwanted noise from human speech.



#### Innovative learning

#### World-facing camera\*

A special world-facing camera empowers students to explore and learn in totally new ways, allowing them to easily capture photos and videos in tablet mode. And, with an exceptional resolution, detailed captures and recordings are assured.



#### Child-centered Design

#### **ASUS Antibacterial Guard\***

The surface of any laptop harbors thousands of potentially harmful bacteria. To keep your laptop hygienic, the keyboard, touchpad, and palm rest are all protected with antibacterial treatment<sup>1,2</sup>. This has been scientifically shown by the internationally-recognized ISO 22196 standard to inhibit the growth of bacteria by in excess of 99% over a 24-hour period.



#### Eye-protection TÜV display\*

The screen of is certified by TÜV Rheinland for low blue-light emissions, potentially helping to protect children's eyes from damage.



<sup>1.</sup> ASUS Antibacterial Guard is tested by an independent third-party laboratory according to the ISO 22196 standard (measurement of antibacterial activity on plastics and other non-porous surfaces), using bacterial cultures that include Escherichia coli and Staphylococcus aureus, with an antibacterial activity (R) result of R > 2. R = 2 indicates a 99% reduction in bacterial activity compared to an untreated surface.

2. ASUS Antibacterial Guard antibacterial treatment is registered by the U.S. EPA and authorized under EU BPR.



## US MILITARY GRADE RELIABILITY

#### Built to last

Classrooms can be tough, but ASUS Education series are tougher! Built to surpass demanding US military-grade MIL-STD-810H durability standards, it's also torture-tested to pass stringent ASUS quality tests. It can withstand occasional drops of up to 120 cm — more than standard desk height — and the hinge and I/O ports are fully tested to endure the stresses and strains of everyday use.



#### **Altitude Test**

Operate as normal at 15,000 feet to simulates an aircraft cargo hold and inflight operation



#### **Vibration Test**

Withstand 10-500Hz physical vibrations in all directions for 1 hour



#### **Shock Test**

Withstand 18 harsh shocks at the speed of 40G/11ms with power on



#### **Humidity Test**

Survive under 95% humidity, 60°C condition for 10 days



#### **Drop Test**

120cm drop while powered on to mimic desk accident



#### Thermal Shock Test

Endure a sharp change of temperature between -51°C to 70°C for three cycles 1 hour



#### **High Temperature Test**

Endure 30°C~43°C for 7x 24 hr. cycles



#### **Low Temperature Test**

Endure -25°C~ -33°C for 7x 24 hr. cycles



#### **Shipboard Vibration Test**

4-33Hz for 2 hours to mimic shipboard transit



#### Sand & Dust Test

Resist ingress of particles with 1.2g/m3 density for 6 hours



## ASUS BR1100FKA

## Rapid Inside Durable Outside



Intel® Celeron® Dual-Core N4500 Processor



42Whr, 3-cell Li-ion Battery



Military-grade (MIL-STD-810H)



29.46cm (11.6) Compact & extremely durable design



360° Touch Display with Stylus



**ASUS BacGuard** 



Fast & Comprehensive I/O connectivity



13MP World-facing AF Camera + HD Face Camera



#### **Power-efficient Performance**

The ASUS BR1100FKA powered by Intel® Celeron® N4500 processor paired with DDR4 memory & 128GB SSD offers excellent multi-tasking capability for smooth all day long performance.



#### **Superior Battery Life**

Featuring a 42Wh battery, 45W fast-charging coupled with a modular fan-less design the ASUS BR1100FKA offers a battery backup for all-day productivity



#### Rugged yet Super Light-weight

Light-weight yet superbly durable construction with steel re-enforced I/O ports and hinges, along with Military-grade certification for supreme and rugged portability and reliability.



#### **Great for Video Conferencing**

The ASUS BR1100FKA features HD 3DNR plus a 13MP World facing camera, array microphones coupled with two way noise-cancelling and stereo SonicMaster sound for exceptional remote learning or productivity, and also features a webcam Privacy shield slider for instant privacy



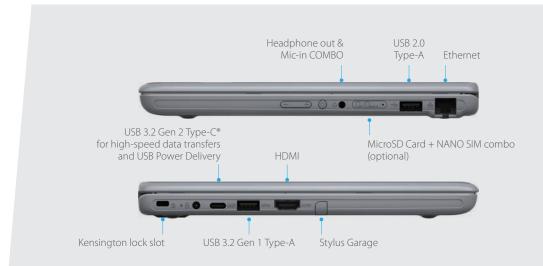
#### **Vivid Visuals**

29.46 cm (11.6) 360-degree flip touch screen display with eye-care protection certified by TUV Rheinland that provides comfortable viewing for extended hours of workeven in the outdoor, and protects your eyes from low bluelight emissions. An intuitive touch screen experience with the garaged stylus that gives 45 minutes of usage with mere 15 minutes of charge.



#### **Max Connectivity**

Unprecedented connectivity on a 11.6" device with fullsize RJ-45 Gigabit Ethernet port + USB-C 3.2 that supports Display and Power delivery + USB-A 3.2 + HDMI 1.4 + Wi-Fi 5 (2x2) +BT5.0 for fast wireless gigabit Ethernet and low-latency yet fast Bluetooth connectivity.



#### **ASUS BR1100FKA**

- Intel® Celeron® N4500 Processor
- 128GB PCle SSD (Upgradable up to 2TB PCle SSD)
- 4GB DDR4 2933MHz RAM
- 42Whr, 3-cell Li-ion Battery
- 29.46cm (11.6) LED backlit, HD (1366 x 768) 16:9 IPS glossy touch panel, 250 nits brightness
- Up to Wi-Fi 5 /Bluetooth 4.2
- · Power and internet status LED indicator
- Noise-reducing camera
- · Spill-resistant keyboard
- 1.4kg light-weight
- MIL-STD-810H
- 13MP world-facing camera
- Standard warranty 1 year onsite
- 4096-level stylus with charging garage



## ASUS BR1100CKA

## Rapid Inside Durable Outside



Intel® Celeron® **Dual-Core N4500** Processor



Military-grade (MIL-STD-810H)



**Super-fast PCIe SSD** Storage



42Whr, 3-cell Li-ion **Battery** 



29.46cm (11.6) Compact & extremely durable design



180° lay-flat Display hinge



**ASUS BacGuard** 



**Fast & Comprehensive** I/O connectivity



#### **Power-efficient Performance**

The ASUS BR1100CKA powered by Intel® Celeron® N4500 processor paired with DDR4 memory & 128GB SSD offers excellent multi-tasking capability for smooth all day long performance.



#### **Superior Battery Life**

Featuring a 42Wh battery, 45W fast-charging coupled with a modular fan-less design the ASUS BR1100CKA offers a battery backup for all-day productivity



#### Rugged yet Super Light-weight

Light-weight yet superbly durable construction with steel re-enforced I/O ports and hinges, along with Military-grade certification for supreme and rugged portability and reliability.



#### **Great for Video Conferencing**

The ASUS BR1100CKA features HD 3DNR camera, array microphones coupled with two way noise-cancelling and stereo SonicMaster sound for exceptional remote learning or productivity, and also features a webcam Privacy shield slider for instant privacy



#### **Vivid Visuals**

29.46 cm (11.6) anti-glare display with eye-care protection certified by TUV Rheinland that provide comfortable viewing for extended hours of work-even in the outdoor, and protects your eyes from low blue-light emissions.



#### **Max Connectivity**

Unprecedented connectivity on a 11.6" device with full-size RJ-45 Gigabit Ethernet port + USB-C 3.2 that supports Display and Power delivery + USB-A 3.2 + HDMI 1.4 + Wi-Fi 5 (2x2) +BT5.0 for fast wireless gigabit Ethernet and low-latency yet fast Bluetooth connectivity.



#### ASUS BR1100CKA

- Intel® Celeron® N4500 Processor
- 128GB PCle SSD (Upgradable up to 2TB PCle SSD)
- 4GB DDR4 2933MHz RAM
- 42Whr, 3-cell Li-ion Battery
- 29.46cm (11.6) LED backlit, HD (1366 x 768) 16:9, anti-glare, 220 nits brightness
- Up to Wi-Fi 5 /Bluetooth 4.2
- 1.26kg super light-weight
- Noise-reducing camera
- Power and internet status LED indicator
- Spill-resistant keyboard
- Webcam shield
- Standard warranty 1 year onsite



### **THOUGHTFULLY SIMPLE**



Chrome OS with Google Play Store Million+ Android apps



29.46 cm (11.6) Antiglare Display with 360° Flip and Multi-touch Input



Military-grade Durablility and Rugged Body Drop and Spillage Resistant



5MP World-facing AF Camera + HD Face Camera





Ultra Light-weight & Portable Design



Fast Wi-Fi 5 & Bluetooth



Dual Stereo Loudspeakers



#### Fast yet simplified I/O

The ASUS Chromebook Flip C214 sports simplified yet fast connectivity thanks to Dual-band Wi-Fi 5 and Bluetooth 5.1, along with 2 USB-C ports for, Display and Power delivery and a Full-size USB-A 3.2 port.



#### **Ultimate Rugged Design**

Surpassing military grade MIL-STD-810G durability standards and with a tank like construction, the C214 can handle simple drops, scratches and bumps with supreme ease. It can survive drops of up to 4 feet thanks to its durable body that is backed with durable rubber borders and rubber feets.



#### **Two Cameras**

The ASUS Chromebook Flip C214 features an HD 720p webcam that allows for pristine video conferencing, and also features a superior 5MP world-facing autofocus camera that can be accessed once the device is in the tablet mode to capture the world around you.



#### Supremely easy to maintain and fix

The ASUS C214 is designed with a modular construction in mind, that makes part replacements and maintainance using simple tools a breeze.



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI thats requires almost no learning curve, thanks to Android app support with Google Playstore built right into the operating system.



#### **Robust Performance that Lasts**

The ASUS Chromebook Flip C214 is powered by an Intel Dual-core processor along with 4GB of RAM, that allows for seamless multitasking between Chrome, Android apps and Linux apps all at once! The C214 is able to also deliver a cool battery backup of up to 11-hours. The storage too is flexible, with support up to an astounding 2TB, with a MicroSD card.



#### ASUS Chromebook Flip C214

- Intel® Celeron® 4020 Processor
- Intel® UHD Graphics 600
- 32GB eMMC / 64GB eMMC
- Chrome OS keeps it new and fast
- · MIL-STD 810G military-grade standard
- 1.2kg with rubberized chassis design
- · 4GB LPDDR4 2400MHz RAM
- 29.46cm (11.6) HD (1366 x 768), multi-touch with Wacom® EMR™ support
- 360-degree touch display
- 50WHrs battery with up to 11hr battery life
- 720p HD Front facing 5.0MP World-facing Autofocus camera
- Fast and stable Wi-Fi: Integrated 802.11a/b/g/n/ac (2x2) Bluetooth 5.1
- Standard warranty 1 year onsite





## ASUS Chromebook CX1101

### **THOUGHTFULLY SIMPLE & A CLASS ABOVE**



Chrome OS with Google Play Store Million+ Android apps



Fast Dual-core Intel® Celeron® N4020 CPU



29.46CM (11.6) Anti-glare HD LED backlit Display



Built Tough Military-grade + Light-weight





HD Front-facing camera



Stereo Loudspeakers



Up to 13hr Battery Life



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI that requires almost no learning curve, thanks to Android app support with Google Playstore built right into the operating system. It is also highly secure all thanks to the dedicated security chip, and timely security and feature updates.



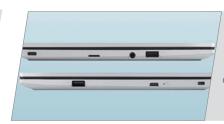
#### **Compact, Sleek & Ergonomic Design**

The ASUS CX1101 features a super sleek design that's backed up by Military-grade build quality, surpassing the torturous MIL-STD-810H specification. The display hinges are secured with metal, and can withstand up to 30,000 open and close life-cycles.



#### **Robust Performance that Lasts**

The ASUS CX1101 is powered by a fast Intel® Dual-core N4020 processor along with 4GB of RAM, that allows for seamless performance in Chrome, Android and even Linux apps, along with multi-tasking! The CX1101 is able to also deliver a cool battery backup of up to 13-hours and is also able to top-up superfast charging thanks to USB-C fast-charging. The storage too is flexible, with support up to an astounding 2TB via a MicroSD card.



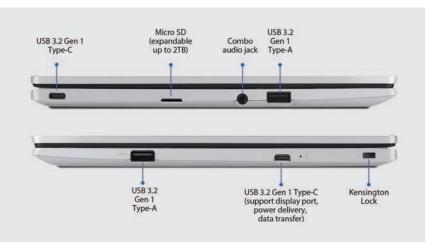
#### Fast yet simplified I/O

The ASUS CX1101 sports simplified yet fast connectivity thanks to Dual-band Wi-Fi 5 and Bluetooth 5.1, along with USB-C ports for Charging, Display and Power delivery and a Full-size 2 USB-A 3.2 port.



#### Vivid HD display

The Compact ASUS CX1101 features a Vivid 11.6" High-definition display that allows for a portable yet comfortable view and allows for a great experience whether its for work or play.



#### **ASUS Chromebook CX1101**

- Intel® Celeron® N4020 Processor 1.1 GHz (4M Cache, up to 2.8 GHz, 2 cores)
- Intel® UHD Graphics 600
- · 4GB LPDDR4 onboard
- 64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot
- 720p HD camera
- 42Whr, 3-cell Li-ion up to 13hr battery life
- · Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 5.1

- Stereo loudspeakers
- 29.46cm (11.6) LCD, HD (1366 x 768)
   16:9, Anti-glare display, LED Backlit,
   220 NITS, NTSC: 45%
- Edge-to-edge Chiclet keys, Spill-resistant (60cc)
- 1.24kg
- · Mil-STD-810H
- · Titan C Security Chip
- Standard warranty 1 year onsite





## ASUS CHROMEBOOKS

### Simple, Fast, and Effective

Simple, yet effective — that's what the ASUS Chromebook Series is all about. ASUS Chromebook laptops provide full connectivity to give you quick and easy access to everything you have stored in the cloud. It's easy to manage and update, and helps keep costs down. And with Chrome OS, it's a convenient gateway to the immense variety of apps on the Google Play Store for work or school.



### **THOUGHTFULLY SIMPLE**





Up to 35.56 cm (14) NanoEdge Full-HD display



Intel® Dual-Core **Processor** 



Up to 8GB RAM & 128GB Solid-state Storage



Up to 2TB storage expansion



720p HD webcam



**Super Sleek** Design



Fast yet simplified I/O connectivity



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI that's requires almost no learning curve, thanks to Android app support with Google Playstore built right into the operating system. It is also highly secure thanks to a dedicated security chip, and timely security and feature updates.



#### **Compact, Sleek & Ergonomic Design**

The ASUS Chromebook C424 features a super sleek design that has a super small footprint, allows for supreme ease when carrying around. For an ergonomic user experience, it features a super comfortable full-size keyboard and a multitouch touchpad that allows for superior yet comfortable control over your productivity.



#### **Robust Performance that Lasts**

The ASUS Chromebook C424 is powered by fast and efficient Intel® Dual-core processor along with up to 8GB of RAM, that allows for seamless performance in Chrome, Android and even Linux apps! Tlt also delivers a cool battery backup of up to 10-hours and is also able to top-up super-fast, thanks to USB-C fast-charging. The storage too is flexible, with support up to an astounding 2TB, via a MicroSD card.



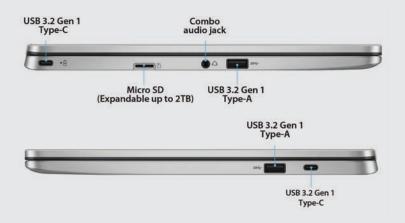
#### Fast yet simplified I/O

The ASUS Chromebook C424 sports simplified yet fast connectivity, thanks to Dual-band Wi-Fi 5 and Bluetooth 4, along with 2 USB-C ports for Charging, Display and Power delivery and 2 Full-size USB-A 3.2 ports.



#### **Vivid NanoEdge display**

The Compact ASUS Chromebook C424 features up to a Vivid NanoEdge 35.56cm (14) Full-HD display that stretches to the extreme edges allowing for super slim bezels and a supreme wide view. With 180-degree hinges, you can lay the display to full table-flat view that allows for sharing content with ease.



#### **ASUS Chromebook C424**

- Up to Intel® Pentium® Silver N5030 Processor 1.1 GHz (4M Cache, up to 3.1 GHz, 4 cores)
- Up to Intel® UHD Graphics 605
- 8GB LPDDR4 on board
- Up to 128GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot
- 720p HD camera
- Wi-Fi 5(802.11ac) (Dual band) 2x2 + Bluetooth 5.1
- 42WHrs, 3S1P, 3-cell Li-ion
- Built-in speaker

- 35.56cm (14) FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:78 % OR
   35.56cm (14) HD (1366 x 768) 16:9, TN, Anti-
- 35.56cm (14)HD (1366 x 768) 16:9, TN, Antiglare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio:78 %
- Screen-to-body ratio:78 %
- 1.51 kg (3.33 lbs)
- Titan C Security Chip
- Standard warranty 1 year onsite





### **THOUGHTFULLY SIMPLE**





35.56cm (14) Vivid Full-HD IPS Touchscreen Display with Stylus Support



Up to Intel® Core™ i7 Quad-core Processor



Up to 16GB LPDDR4X RAM





720p HD webcam + 5.0MP world-facing camera



Compact, Sleek & Light-weight Design



MIL-STD-810H Tough & Rugged



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI thats requires almost no learning curve, thanks to Android app support with Google Playstore built right into the operating system. It is also highly secure thanks to a dedicated security chip, and timely security and feature updates.



#### **Superior Class-leading Performance**

The ASUS Chromebook Flip CX3400 is powered by up to Intel® Core™ i7 processor along with Up to Intel® Iris X® Graphics, Up to 16GB LPDDR4X RAM and up to 512GB of M.2 NVMe SSD, that allows for light-speed performance in Chrome OS, Android and even Linux apps, along with multi-tasking! The storage too is flexible, with support up to an astounding 2TB via a MicroSD card



#### Compact, Sleek & Rugged

The CX3400 features a super sleek yet durable design that's backed up by Military-grade build quality, surpassing the tortorous MIL-STD-810H specification. The display hinges are secured with metal, and can withstand up to 30,000 open and close life-cycles.



#### Fast yet simplified I/O

For easy and fast connectivity the CX3400 features Dual-band Wi-Fi 6 and Bluetooth 5.2, along with USB-C ports for Charging, Display and Power delivery and a Full-size 2 USB-A 3.2 Gen 1 port.



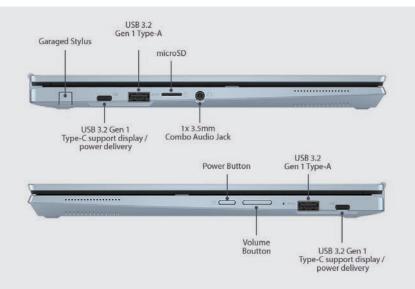
#### **Sharp & Vivid Full-HD display**

The ASUS Chromebook Flip CX3400 sports a premium 14" Full High-definition 360-degree display that allows for a portable yet superior view and allows for a great experience whether its for work or play. An intuitive touch screen experience with the garaged stylus that gives 45 minutes of usage with mere 15 minutes of charge.



#### **Long Lasting Battery Life**

The Flip CX3400 is able to also deliver a cool battery backup of up to 11 hours thanks to a large 3-cell 50Wh battery, and is also able to top-up superfast thanks to USB-C fast-charging.



#### ASUS Chromebook Flip CX3

- Intel® Core™ i7-1160G7, i5-1130G7, i3-1110G4
   Processor 1.8 GHz (8M Cache, up to 4.0 GHz, 4 cores)
- Up to Intel<sup>®</sup> Iris X<sup>®</sup> Graphics
- Up to 16GB on board
- Up to 512GB M.2 NVMe<sup>™</sup> PCle<sup>®</sup> 3.0 SSD
- 720p HD camera, with Privacy Shutter
   5.0MP world-facing Camera
- Wi-Fi 6(802.11ax) 2\*2 + BT5.2 (Dual band)
- 50WHrs, 3S1P, 3-cell Li-ion

- Stereo Speakers with SmartAmp technology
- 14.0" (16:9) LED-backlit Full-HD IPS Panel (1920 x 1080), 60Hz, Glossy panel with 45% NTSC, 250nits brightness, 80% Screen to body ratio, Touch-screen + Stylus input
- 1.65kg
- Titan C Security Chip
- MIL-STD-810H
- Standard warranty 1 year onsite



### **THOUGHTFULLY SIMPLE**





Up to 35.56 cm (14) HD Touch Display



Dual Core Intel Processor with 4GB RAM



Fast Wi-Fi 5 & Bluetooth







Dual Stereo Loudspeakers



Up to 10hr Battery Life



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI that requires almost no learning curve, thanks to Android app support with Google Playstore built right into the operating system. It is also highly secure thanks to a dedicated security chip, and timely security and feature updates.



#### Compact, Sleek & Ergonomic Design

The ASUS Chromebook C423 features a super sleek design that has a super small footprint, allows for supreme ease when carrying around. For an ergonomic user experience, it features a super comfortable full-size keyboard and a multitouch touchpad that allows for superior yet comfortable control over your productivity.



#### **Robust Performance that Lasts**

The ASUS Chromebook C423 is powered by an Intel® Dual-core processor along with 4GB of RAM, that allows for seamless performance in Chrome, Android and even Linux apps! The C423 is able to also deliver a cool battery backup of up to 10-hours. The storage too is flexible, with support up to an astounding 2TB, with a MicroSD card.



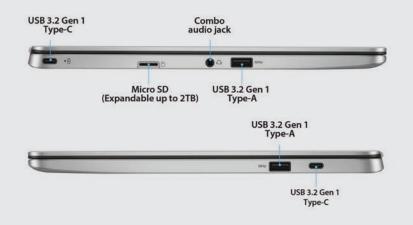
#### Fast yet simplified I/O

The ASUS Chromebook C423 sports simplified yet fast connectivity thanks to Dual-band Wi-Fi 5 and Bluetooth 4.2, along with 2 USB-C ports for Display, Data transfer and Power delivery and 2 Full-size USB-A 3.2 ports.



#### **Vivid NanoEdge display**

The Compact ASUS Chromebook C423 features up to a Vivid NanoEdge 35.56cm (14) HD Touch-display that stretches to the extreme edges allowing for super slim bezels and a supreme wide view. With 180-degree hinges, you can lay the display to full table-flat view that allows for sharing content with ease



#### ASUS Chromebook C423

- Intel® Celeron® N3350 Processor 1.1 GHz (2M Cache, up to 2.4 GHz, 2 cores)
- Intel® UHD Graphics 500
- 4GB LPDDR4 onboard
- 64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot
- 720p HD camera
- Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 4.2
- 38Wh, 2-cell Li-ion 10hr battery life

- Stereo loudspeakers
- 35.56cm (14) LCD, HD TN-NG (1366 x 768)
   16:9, Non-Touch Anti-glare display, LED Backlit,
   220nits, NTSC: 45%, Screen-to-body ratio: 78%

  OR

35.56cm (14) LCD, HD TN-NG (1366 x 768) 16:9, Touch display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78%

- 1.2kg (HD Display), 1.34kg (HD Touch-Screen Display)
- Titan C Security Chip
- Standard warranty 1 year onsite



## ASUS Chromebook C523

### **THOUGHTFULLY SIMPLE**







Dual Core Intel® Processor with 4GB RAM



Fast Wi-Fi 5 & Bluetooth







Dual Stereo Loudspeakers



Up to 10hr Battery Life



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI that requires almost no learning curve, thanks to Android app support with Google Playstore built right into the operating system. It is also highly secure thanks to a dedicated security chip, and timely security and feature updates.



#### Compact, Sleek & Ergonomic Design

The ASUS Chromebook C523 features a super sleek design that has a super small footprint, allows for supreme ease when carrying around. For an ergonomic user experience, it features a super comfortable full-size keyboard and a multitouch touchpad that allows for superior yet comfortable control over your productivity.



#### **Robust Performance that Lasts**

The ASUS Chromebook C523 is powered by an Intel® Dual-core processor along with 4GB of RAM, that allows for seamless performance in Chrome, Android and even Linux apps! The C523 is able to also deliver a cool battery backup of up to 10-hours. The storage too is flexible, with support up to an astounding 2TB, with a MicroSD card.



#### Fast yet simplified I/O

The ASUS Chromebook C523 sports simplified yet fast connectivity thanks to Dual-band Wi-Fi 5 and Bluetooth 4.2, along with 2 USB-C ports for Display and Power delivery and 2 Full-size USB-A 3.2 ports.



#### **Vivid NanoEdge display**

The Compact ASUS Chromebook C523 features up to a Vivid NanoEdge 39.62cm (15.6) Full-HD Touch-display that stretches to the extreme edges allowing for super slim bezels and a supreme wide view. With 180-degree hinges, you can lay the display to full table-flat view that allows for sharing content with ease



#### ASUS Chromebook C523

- Intel® Celeron® N3350 Processor 1.1 GHz (2M Cache, up to 2.4 GHz, 2 cores)
- Intel® UHD Graphics 500
- 4GB LPDDR4 onboard
- 64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot
- 720p HD Camera
- Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 4.2
- 38Wh, 2-cell Li-ion Up to 10hr battery life
- Stereo loudspeakers

- 39.62cm (15.6) LCD, FHD (1920 x 1080)
   16:9, Touch Display, Wideview, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78%
- 39.62cm (15.6) LCD, HD (1920 x 1080) 16:9, Non-Touch Display, Wideview, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78%
- 1.43kg (HD Display), 1.69kg (FHD Touch Display)
- Titan C Security Chip
- Standard warranty 1 year onsite



## ASUS Chromebook CM3000DVA

### **THOUGHTFULLY SIMPLE**



Octa-core 2.0GHz MediaTek Kompanio Processor



26.67cm (10.5) IPS Touch Display (sRGB - 121%)



128GB Solid State Storage



Up to 12-hr battery (27Wh)





8MP World-facing AF camera + 2.0MP FHD Webcam



Titan C Security Chip Enterprise-grade security



Premium Aluminium finish and Light-weight Sleek design



#### **Next level Versatility**

The ASUS Chromebook CM3000DVA packs a punch with its sleek ultra light-weight design & an impressive magnetic detachable keyboard that also doubles up as a folio cover giving the user both laptop & tablet PC experience. It's Garaged Stylus allows for a pen & paper level productivity.



#### **Sharp & Vivid Full-HD display**

The ASUS Chromebook CM3000DVA sports a premium and compact 26.67cm (10.5) Full High-definition touchscreen display that allows for a portable yet superior view and a great experience whether if its for work or play. With 121% sRGB color coverage, you are assured for an impressive viewing experience.



#### Ready, right out of the box

With Google Chrome OS, your computing experience is supercharged and simplified at the same time with super quick boot, super-secure software infrastructure, hassle and clutter free UI thats requires almost no learning curve, thank to Android app support with Google Playstore built right into the operating system. It is also highly secure thanks to a dedicated security chip, and timely security and feature updates.



#### Compact, Sleek & Rugged

The ASUS CM3000DVA features a super sleek design that's backed up by Military-grade build quality, surpassing the tortorous MIL-STD-810H specification and making it ever-ready to deal with the everyday rigors of portabilty.



#### **Superior Class-leading Performance**

The ASUS Chromebook CM3000DVA is powered by the latest MediaTek Kompanio 500 Processor along with Mali-G72 Multi-core Graphics, 4GB of Fast LPDDR4X RAM and 128GB solid-state storage, that allows for light-speed performance in Chrome OS, Android and even Linux apps, all along with multi-tasking!



#### **Battery Backup**

The ASUS CM3000DVA is able to deliver a cool battery backup of up to 12 hours thanks to a large 2-cell 27Wh battery, and is also able to top-up superfast thanks to USB-C fast-charging.



#### ASUS Chromebook CM3000DVA

- MediaTek™ 8183 (2.00 GHz, 8 Cores, 8 Threads)
- · LPDDR4X 4 GB onboard
- Up to 128 GB Solid state eMMC storage
- 26.67cm (10.5) 16:10 LED backlit (1920 x 1200) multi-touch screen with 320 nits
- Front 2 MP /Rear 8 MP camera
- Dual 5-magnet stereo speakers
- Dual-band 2x2 WiFi 5 (802.11ac)+ Bluetooth® 4.2
- Tablet: 506g, Keyboard: 242g, Stand: 167g Total (Tablet + Keyboard + Stand) 915g
- Titan C Security Chip
- Standard warranty 1 year onsite





## ASUS EXPERTCENTER

## Delivering High Performance.

ASUS ExpertCenter is designed as a powerhouse to allow businesses to do more, and more. To achieve this goal, we choose world-leading components, employ sophisticated chassis design and employ rock-solid construction, while offering comprehensive options with a wide range of specifications & form factors. Recognizing that security and management are vital for your business, we are constantly striving to provide thoughtful solutions, to create products that can minimize your business TCO.

## WORLD NO. 1 ASUS MOTHERBOARD

### Exceptional endurance, dependable quality

ASUS ExpertCenter uses World No.1 ASUS motherboards, which are renowned for offering comprehensive system protection, 24/7 stability and reliability, and consistent performance. ASUS motherboards use only the finest high-cost components, including 100% solid capacitors, to give our users 100% reassurance for long-term usage. We have shipped over 550 million motherboard with up to 45% global market share. Placed end to end, motherboard would form a chain long Enough to circle the globe more than 4 times!

45 % global market share\*

**COMPREHENSIVE PROTECTION** 

24/7 RELIABILITY

#### **FLEXIBLE EXPANDABILITY**

### **5**×

#### Protection III

Hardware safeguards to ensure long-term durability

- Overvoltage protection
- · Against moisture and corrosion
- · Stable power supply
- Surge-protected networking
- · Stainless-steel back I/O

### 8000+

#### Validation hours

Extensive testing for enhanced reliability, and safety

- Temperature and humidity tests
- Thermal-shock tests
- Aging tests
- Power-consumption tests
- Burn-in tests

### 1000+

#### Compatible devices

Compatibility with a wide range of components

 The superior compatibility of ASUS motherboards is evidenced by our public QVL, which lists thousands of compatible component.





## Industry-leading mean time between failures (MTBF)

ExpertCenter is the only desktop series to offer 100% solid capacitors, which are important for storing charge and regulating voltage. This increases system stability, thermal capacity and longevity, resulting in a top-tier MTBF rating.

100% solid capacitor

	ASUS	OTHERS
Capacitor Type	General OS-con	Electrolytic Capacitors
Capacitor Life	2 years @86°c 22 years @65°c	1 year only @86°c 3 years @65°c

<sup>\* 86°</sup>c: Full loading / 65°c: Normal loading



# SOPHISTICATED CHASSIS DESIGN

### Thoughtful design in every detail

If you open the chassis, you'll be surprised by the sophisticated internal chassis design, which is the reason why ExpertCenter can provide comprehensive performance for business users. We use a hinged steel case inside that rotates outward for easy access. It gives solid structural rigidity, additional space for hardware, and servicing flexibility. We also constantly research ways to optimize the cooling system to increase the system stability.

#### **Rock-solid construction**

ExpertCenter incorporates a rigid steel frame built to resist physical impact or environmental stresses<sup>1</sup>. The cases are not only solidly constructed and assembled, but crucial components are also firmly mounted, creating a tough high-quality structure that can endure the strains of everyday operation and give years of reliable use.



#### Power to do more

A clever internal layout gives maximum space for expansion in a compact form factor. The internal steel case allows ExpertCenter to accommodate more hardware, graphics, and a full array of I/O ports when your business grows1. When the case is fully opened, there's plenty of space for easy repair and maintenance. The design gives effortless flexibility for whatever your future needs might be.



#### **Rotatable Case**

When the rotatable case is fully opened, you'll have plenty of space to repair/ maintenance easily



### HDD Tool-less Tray

Allows HDD be easily pulled out with no tools required

### Tool-free chassis design\*

Apart from full expandability, the chassis features a tool-free design that is designed to simplify upgrades and on-site servicing. The chassis needs no tools and can be opened in just four simple steps. The HDD tray can also be easily pulled out with just fingers. IT staff can save time on repairs and maintenance, reducing downtime and enhancing their productivity.

\* on select products/models

#### 1. Please check the detailed specification of each products. The image is derived from ExpertCenter D641MD for reference.

### Multichannel cooling design

To deliver consistent performance with minimum noise, we optimized the thermal design by creating dedicated isolated air chambers2. The chambers allow independent heat-venting channels for the PC's main heat generators — CPU, GPU, and power supply — for efficient heat dissipation, and prevent heat pooling inside. This great design helps decrease the overall internal temperature by up to 33%.



<sup>2.</sup> The isolated air chamber is derived from the setting of the fan duct on the CPU. Heat dissipation efficiency tested on ExpertCenter D641MD.



### **US MILITARY GRADE RELIABILITY**

### Engineered to last

Reliability is designed into every detail of each ExpertCenter. They are toughly constructed and are tested to the most demanding up to US military-grade 810H standards of durability.

The inevitable minor knocks and scrapes won't jeopardize your precious data. ExpertCenter is designed to last, protecting your investment.



#### **Vibration Test**

Withstand 10-500Hz physical vibrations for 60 min



#### **Shock Test**

Withstand 18 harsh shocks at the speed of 40G/11ms with power on



#### **Humidity Test**

Tolerate 95% relative humidity at temperatures of 30°C and 60°C



#### **High Temperature Test**

Endure 32°C~49°C for 3 x 24 hr. cycles with power on



### **Low Temperature Test**

Endure -37°C~ -46°C for 3 x 24 hr. cycles with power on



#### **Power Supply Test**

Ensure power supply design with stable +/10% VDC output



#### **Thermal Shock Test**

Endure a sharp change of temperature from -10°C to 50°C at the rate of 20°C/min with power on



### **Package Drop Test**

Withstand drops from 76cm height, 10 times in each direction



#### **Cold Storage Test**

Endure -20 for 48hr in an enclosure



#### **Damp Heat Storage Test**

Survive 95% humidity, 60°C for 72 hours in package



#### **Package Vibration Test**

Withstand 5-200Hz physical vibration for 30min in an enclosure



#### **Acoustic Test**

IEnsure the noise under 28dB when idle mode, 35dB under full load

# ENTERPRISE-LEVEL MANAGEMENT



### Management for Multiple Desktops

#### **ASUS Control Center**

ASUS Control Center is a whole new centralized IT management software. The software is capable of monitoring and controlling ASUS servers, workstations, and commercial products including notebooks, desktops, All-in-One (AiO) PCs, thin client, and digital signage.

### Simplify your business processes

Management is made easier with ExpertCenter. ASUS desktop management solutions help you streamline routine desktop update tasks, and allow Management Information System (MIS) staff to remotely control and manage company assets, making sure all computers perform at peak efficiency. Save your organization time and money by choosing ExpertCenter.





### Intel® vPro™ Technology

Optimized with Intel® Core® vPro™ processor family, ExpertCenter supports Intel® vPro™ technology and Intel® Stable Image Platform Program (SIPP) for remote manageability and reduced total cost of ownership. Intel® vPro™ technology provides a framework that allows IT to be more proactive by having more PCs managed per technician.



### Management for Individual Desktops

### **ASUS Business Manager**

ASUS Business Manager is a set of program utilities for performing maintenance and optimization tasks to PCs. This software package features a one-page interface to access system monitoring tools, BIOS updates, USB Blocker data movement controls, and energy-saving controllers.



#### **ASUS BIOS**

ASUS BIOS is media-acclaimed since the interface is incredibly intuitive with comprehensive icons and charts, while setting BIOS becomes effortless and quick with exclusive mouse control. For security, ASUS BIOS also features safe BIOS updates and HDD password controls.

- Please check the detailed specification of each products. The image is derived from ExpertCenter D641MD for reference.
- 2. The isolated air chamber is derived from the setting of the fan duct on the CPU. Heat dissipation efficiency tested on ExpertCenter D641MD.

## SECURE AND SAFE SOLUTIONS

## Safeguard intellectual property

ExpertCenter understands that IT security must evolve in order to effectively serve as your first line of defence against disruptions to business innovation and growth. Our desktop solutions are built with sophisticated security features to keep your business, and your future, safe and secure.

### **Chassis Intrusion Alert**

Optional chassis intrusion alert brings up special security alerts when the case has been opened, further ensuring the safety of components and data.

\* Available on select models





### Kensington Lock Slot and Padlock Slot

ASUS business desktop PCs come with a Kensington lock and padlock slot for additional asset management and security, keeping your hardware and confidential data inside well protected.



2. The isolated air chamber is derived from the setting of the fan duct on the CPU. Heat d tested on ExpertCenter D641MD.



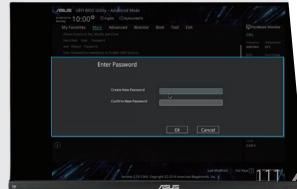
### **Trusted Platform Module (TPM)**

Optional onboard TPM offers a protected and encapsulated micro-controller security chip for safeguarding internal data structures against real world threats. This ensures that information like keys, passwords, and digital certificates remains safe from external attacks, physical theft, and other types of intrusion.

\* Available on select models

#### **UEFI BIOS**

UEFI BIOS is a graphical, mouse controlled interface that lets you easily change system settings and enable advanced features like HDD password protection, as well as USB 3.1 port and card reader activation.







## ASUS ExpertCenter D500MD

### Exceptional small-business value





Up to Intel® Core™ i7-12700 Processor 2.1 GHz



2x Independent Display capable





Up to 64GB RAM



Supports up to 500W 80+ Bronze **Power Supply** 



### ASUS, No.1 in motherboards since last 20 Years

Every ASUS desktop is powered by an ASUS motherboard, rated with highest quality, durability & operational reliability standards



### Impressive Durability & Longevity in operation

The D500MD uses high-quality SOLID CAPACITORS to withstand endless hours of continuous operation, without breaking a sweat.



### Exceptional performance, whatever the task

Intel® B660 Chipset, Powered by 12th gen Intel® Core™ Processors, fast DDR4 memory up to 64GB and up to SSD storage (PCIe M.2)



### Robust and Durable performance in any scenario

Surpasses extreme & rigorous ASUS internal testing standards, meaning the D500MD can absolutely perform at its maximum potential no matter how harsh the environment it is deployed in.



### See More, Do More

Connect to multiple displays thanks to the 3 individual display ports on the rear. For enhanced video performance and visuals, the D500MD desktop can also be equipped with up to Nvidia RTX3060 discrete graphics



### **Efficient Power Consumption**

Up to 80 Plus Bronze certification that guarantees minimal power waste, less heat generation and long-term cost savings.





### ASUS ExpertCenter D5 (D500MD)

- Up to Intel® Core™ i7-12700 Processor
- Intel® B660 Chipset
- Supports Intel® UHD / Dedicated NVIDIA® GeForce® (Up to RTX3060)
- Up to 4TB SATA 7200RPM 3.5" HDD, 2TB M.2 NVMe™ PCle® 3.0 SSD
- 2 x UDIMM slot, DDR4 3200MHz, up to 64GB (upgradable)
- 80+ Platinum, (300W) /80+ Gold, (500W) / 80+ Bronze, (180W)
- Supports Up to Windows 11 Home/ Pro
- Standard warranty 3 Years onsite



Create. Produce. Play.







Supports Up to Intel® Core™ i7-12700 Processor 2.1 GHz



3x Independent Display capable



Supports Up to 64GB RAM



Supports up to 500W 80+ Bronze Power Supply



### ASUS, No.1 in motherboards since last 20 Years

Every ASUS desktop is powered by an ASUS motherboard, rated with highest quality, durability & operational reliability standards



### Impressive Durability & Longevity in operation

The S501MD uses high-quality Solid State Capacitor to withstand endless hours of continuous operation, without breaking a sweat.



### Exceptional performance, whatever the task

Intel® B660 Chipset, Powered by 12th gen Intel® Core™ Processors, fast DDR4 memory up to 64GB and up to SSD storage (PCIe M.2)



### Robust and Durable performance in any scenario

Surpasses extreme & rigorous ASUS internal testing standards, meaning the S501MD can absolutely perform at its maximum potential no matter how harsh the environment it is deployed in.



### See More, Do More

Connect to multiple displays thanks to the 3 individual display ports on the rear. For enhanced video performance and visuals, the S501MD desktop can also be equipped with up to Nvidia RTX3060 discrete graphics



Microphone port

Headphone port

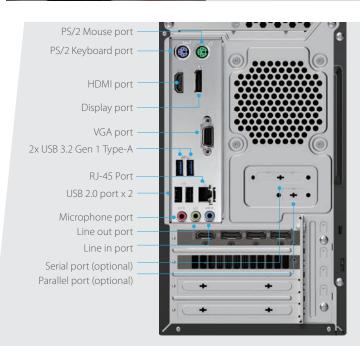
USB 2.0 port x 2

USB 3.2 Gen 1x1+

USB Type-C

### **Efficient Power Consumption**

Up to 80 Plus Bronze certification that guarantees minimal power waste, less heat generation and long-term cost savings.





### ASUS (S501MD)

- Up to Intel® Core™ i7-12700
- Intel® B660 Chipset
- Supports Intel® UHD / Dedicated NVIDIA® GeForce® (Up to RTX3060)
- Supports Up to 2TB SATA 7200RPM 3.5" HDD, 1TB M.2 NVMe™ PCIe® 3.0 SSD
- 2 x UDIMM slot, DDR4 3200MHz, up to 64GB (upgradable)
- 500W (80+ Bronze), / 300W (80+ Bronze), / 200W (80+ Bronze),
   300W (Non 80+) / 160W (Non 80+), 700W (80+Bronze)
- Supports Up to Windows 11 Home/ Pro
- Standard warranty 3 Years onsite









Up to 11th Gen Intel® Core™ processor



3x Independent Display capable





Up to 64GB RAM



Supports up to 500W 80+ Bronze Power Supply



### ASUS, No.1 in motherboards since last 20 Years

Every ASUS desktop is powered by an ASUS motherboard, rated with highest quality, durability & operational reliability standards



### Impressive Durability & Longevity in operation

The S500MC uses high-quality SOLID CAPACITORS to withstand endless hours of continuous operation, without breaking a sweat.



### Exceptional performance, whatever the task

Intel® B560 chipset, Powered by 11th gen Intel® Core™ Processors, fast DDR4 memory up to 64GB and up to SSD storage (PCIe M.2)



#### **ISV** Certified

For creative professionals, software stability is key. This is why ASUS tests and invests in comprehensive Independent Software Vendor (ISV) certification processes to ensure ASUS S500MC works as expected with professional applications from the world's leading software companies.



### See More, Do More

Connect to multiple displays thanks to the 3 individual display ports on the rear. For enhanced video performance and visuals, the S500MC desktop can also be equipped with up to Nvidia RTX3060 discrete graphics



Microphone port Headphone port

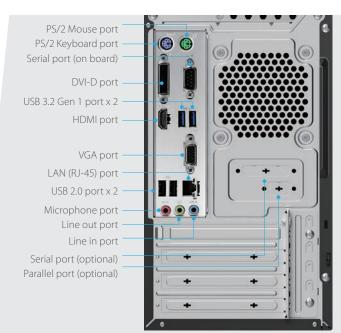
USB 2.0 port x 2

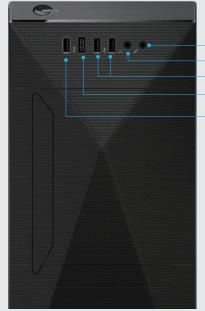
USB 3.2 Gen 1 Type-C

USB 3.2 Gen 1 port x 1

### **Efficient Power Consumption**

Up to 80 Plus Bronze certification that guarantees minimal power waste, less heat generation and long-term cost savings.





### ASUS (S500MC)

- Up to 11th gen Intel® Core™ i7 11700 (14nm)
- Intel® B560 chipset
- Supports Intel® UHD / Dedicated Nvidia (Up to RTX3060) Graphics
- Supports Up to 1/2TB 7200 rpm SATA HDD, Up to 1TB M.2 NVMe SSD optional
- 2 x UDIMM slot, DDR4 3200MHz, up to 64GB (upgradable)
- 200W (80+ Bronze) / 500W (80+ Bronze) / 300W (Non 80+)
- Support up to Windows 10/11 Home Pro and Windows 10/11 Pro
- Standard warranty 3 Years onsite







Intel® B660 chipset



Support Up to 64GB RAM



Full size 3.5" HDD











### Exceptional performance, whatever the task

The ASUS S500SD comes with the latest Intel B660 chipset, Powered by 12th gen Intel® Core™ Processors, fast DDR4 memory and up to SSD storages (PCIe M.2)



### **Max Upgradability**

The S500SD desktop ensures max upgradability with 4 x SATA 6Gb/s ports + 2 DIMM slot up to 64GB RAM + 1x PCle 4.0 x16 + 2x PCle 3.0 x1 + 2 x M.2 slots (1x Storage and 1x Wi-Fi + Bluetooth)



#### See More - Do More

Connect to multiple displays thanks to the 2 individual display output ports on the rear. For enhanced video performance and visuals, the S500SD desktop can also be equipped with up to an Nvidia GT1030 discrete graphics



### Max Security inside and out

The S500SD ensures multiple options for security with features like - Discrete TPM2.0 chip + Padlock loop + Kensington + Boot & BIOS Password



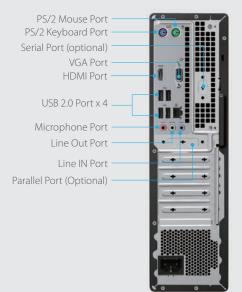
### Impressive Durability & Longevity in operation

The S500SD uses high-quality SOLID CAPACITORS on its mainboard that can withstand endless hours of continous operation, without breaking a sweat.



### **Efficient power consumption**

Up to 80 Plus Platinum certification that guarantees minimal power waste, less heat generation, long-term cost savings





- Optical disk driver bay (Optional)

Headphone Port
Headphone Port

Audio combo Jack USB 3.2 Gen 1 port x 2

USB 3.2 Gen 2 port x 2

**ASUS S5 (S500SD)** 

- Up to 12th gen Intel® Core™ i7 12700
- Intel® B660 Chipset
- Intel® UHD / Dedicated Nvidia® (GT730/GT1030)
- Supports up to 64GB DDR4 RAM
- Supports Up to 4TB 7200 rpm SATA HDD Up to 2TB M.2 NVMe SSD optional
- 2 U DIMM slots
- USB keyboard + mouse
- MIL-STD-810H
- 300W (80+Platinum) / 500W (80+ Gold), 180W power supply (80+ Bronze, peak 228W)
- Supports Windows 11 Pro
- Standard warranty 3 Years onsite



## ASUS ExpertCenter D500SD

Secure, reliable, & Flexible







Intel® B660 chipset





Full size 3.5" HDD GRADE
MIL-STD 810H





### Exceptional performance, whatever the task

Intel B660 chipset, Powered by 12th gen Intel® Core™ Processors, fast DDR5 memory and up to SSD storages (PCle M.2)



### **Max Upgradability**

The D500SD desktop ensures max upgradability with 4 x SATA 6Gb/s ports + 2 DIMM slot up to 64GB RAM + 1x PCIe 4.0 x16 + 2x PCIe 3.0 x1 + 2 x M.2 slots (1x Storage and 1x Wi-Fi + Bluetooth)



#### See More - Do More

Connect to multiple displays thanks to the 2 individual display output ports on the rear. For enhanced video performance and visuals, the D500SD desktop can also be equipped with up to an Nvidia GT1030 discrete graphics



### Max Security inside and out

The D500SD ensures multiple options for security with features like - Discrete TPM2.0 chip + Padlock loop + Kensington + Boot & BIOS Password



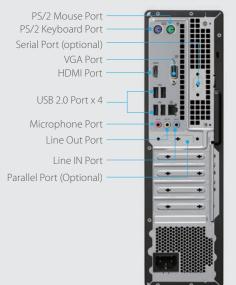
### Impressive Durability & Longevity in operation

The D500SD uses high-quality SOLID CAPACITORS on its mainboard that can withstand endless hours of continous operation, without breaking a sweat.



### **Efficient power consumption**

Efficient power consumption - Up to 80 Plus Platinum certification that guarantees minimal power waste, less heat generation, long-term cost savings





- Optical disk driver bay (Optional)

Headphone Port
Headphone Port

Audio combo Jack USB 3.2 Gen 1 port x 2

USB 3.2 Gen 2 port x 2

### ASUS ExpertCenter D5 (D500SDSFF)

- Up to 12th gen Intel® Core™ i7 12700
- Intel® B660 Chipset
- Intel® UHD / Dedicated Nvidia® (GT730/GT1030)
- Supports up to 64GB DDR4 RAM
- Supports Up to 4TB 7200 RPM / SATA HDD Up to 2TB M.2 NVMe SSD optional
- 2 U DIMM slots
- USB keyboard + mouse
- MIL-STD-810H
- 300W (80+Platinum) / 500W (80+ Gold), 180W power supply (80+ Bronze, peak 228W)
- Supports Windows 11 Pro
- Standard warranty 3 Years onsite





## ASUS ExpertCenter D7 (D700MA)

Secure, Reliable & Flexible







Supports Up to 10th Gen Intel® Core™ pocessors

MIL-STD-810G

certified



Up to 128GB DDR4 2933Mhz RAM







### ASUS, No.1 in motherboards since last 20 Years

Every ASUS desktop is powered by an ASUS motherboard, rated with highest quality, durability & operational reliability standards.



### **Max Upgradability**

 $3 \times SATA 6Gb/s + 4 DIMM slot up to 128GB RAM + PCle 16x & 1x + 2 x M.2 slots for storage + 1x M.2 for Wi-Fi & BT card$ 



### **Robust and Durable performance**

Surpasses extreme & rigorous MIL-STD-810G testing standards, so that you are worry-free during your productivity in any office desktop scenario



#### See More - Do More

Connect to multiple displays of up to 3 Monitors at the same time



### Impressive Durability & Longevity in operation

Uses high-quality Solid State Capacitors to withstand endless hours of continous operation



### Max Security inside and out

Security features include BIOS Booting User Password Protection, HDD User Password Protection and Security, Kensington Lock, Trusted Platform Module





حناج /

### ASUS ExpertCenter D7 (D700MA)

- Up to 10th Gen Intel® Core™ i7 Processor
- Intel® B460 Chipset
- Intel® HD Graphics 630
- Supports up to 128GB DDR4 RAM
- Supports up to NVIDIA® GeForce RTX™ 2060 graphics 6GB
- Supports up to 2TB 7200 rpm SATA HDD + 1TB PCle 3.0 SSD
- 4 DIMM slots
- USB keyboard + mouse
- MIL-STD-810G
- 300W (80+Platinum) / 500W (80+ Gold)
- Supports Windows 10 Home & Windows 10 Pro
- Standard warranty 3 Years onsite



### ASUS VS207DF

### Superior Image Quality Meet Elegant Design



49.53cm (19.5) HD-LED Anti-glare Panel



80,000,000:1 High Contrast Ratio



Max Refresh Rate 75Hz







Light-weight 2.59KG (with stand)

### Display

• Panel Size: Wide Screen 19.5"(49.5cm) LED backlight, 16:9

• True Resolution: 1366x768

• Display Viewing Area (HxV): 434.0 x 235.8mm

Pixel Pitch: 0.318 x 0.307mm

• Brightness(Max): 200 nits

ASUS Smart Contrast Ratio (ASCR):80,000,000:1

Viewing Angle (CR>10): 90°(H)/65°(V)

Response Time: 5msDisplay Colors: 16.7M

### **Video Features**

SPLENDID Video Intelligence Technology

· SPLENDID Video Preset Modes (6 modes)

• Skin-Tone Selection (3 mode)

Color Temperature Selection(4 modes)

• QuickFit (modes): Yes (Alignment Grid/Photo Modes)

Smart View Tehnology

### Compliance Standards

 Energy Star®, UL/cUL, CB, CE, ErP, FCC(Class B), CCC, BSMI, CU,RCM, VCCI,

 ISO-9241-307, J-MOSS, RoHS, WEEE, Windows 7 and Win8 WHQL, CEL

### **Power Consumption**

• Power ON(Typical): 14W\*

• Power Saving Mode: < 0.5W

• Power Off Mode: <0.5W

• Voltage: 100-240V, 50 / 60Hz

### Dimension(WxHxD mm)

 Physical Dimension with Stand (WxHxD): 468x 355.5x 185mm

 Physical Dimension without Stand (WxHxD): 468 x 287.5 x 45 mm

• Box Dimension (WxHxD): 530 x 412 x 115 mm

### Warranty

• 3-year System Warranty

• 3-year Panel Warranty (in Specific Countries)

• Free Service Hotlines (in Specific Countries)

• Free Pick-up Service (in Specific Countries)

### **Convenient Hotkey**

SPLENDID Video Preset Mode Selection

· Auto. Adjustment

Brightness Adjustment

QuickFit

### Mechanical Design

· Chassis Colors: Black

• Tilt: +20°~ -5°

• VESA Wall Mounting: 75x75mm

### Accessories

 VGA cable, Power cord, Quick start guide, Warranty card

### Weight

Net Weight (Esti.): 2.59kg (with stand)

### Signal Frequency

Analog Signal Frequency: 30~83 KHz(H)/50~75 Hz(V)

### I/O Ports

· Signal Input: D-Sub









### ASUS VP228HE

### Superior Image Quality Meet Elegant Design



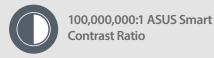
54.61cm (21.5) Full-HD LED Anti-glare Panel



TÜV Rheinland-certified (low blue-light emissions)



Vivid Pixel Technology for Best Picture Quality







1.5W Stereo Loudspeakers

### Display

- Panel Size: 2 1.5 "(54.61 cm) Wide Screen (16:9)
- True Resolution: 1920 x 1080
- Display Colors: 16.7M Brightness: 200 nits (max.) ASUS Smart Contrast Ratio (ASCR): 100,000,000:1 Viewing Angle (CR>10): 90°(H)/65°(V) Response Time: 1ms (Gray to Gray)
- Flicker-free : Yes

### **Video Features**

- Trace Free Technology: Yes
- SplendidPlus Video Intelligence Technology:
   8 Modes (Scenery / Standard / sRGB / Theater/ Game / Night View / Reading / Darkroom)
- Skin Tone Selection: 3 modes
- · Color Temperature Selection: 4 modes
- QuickFit (patent pending): 3 modes (Ali gnment Grid 1 / Alignment Grid 2 / Photo 4x6, 3x5, 2x2
- GamePlus
- 2 modes (Crosshair)
- · EyeCare Technology: Flicker-free / Low Blue Light
- VividPixel Technology : Yes
- Smart View Technology: Yes
- HDCP support : Yes
- Low Blue Light: Blue Light Filter OSD function

### **Power Consumption**

- Power On (Typical): < 2 1.1 W
- Power Saving Mode: < 0.5 W;</li>Power Off Mode: < 0.5 W</li>

### Dimension(WxHxD mm)

- · Physical Dimension with Stand
- (WxHxD) 513mm x 373mm x 199.4mm
- · Physical Dimension with
- out Stand (WxHxD) 513mm x 309mm x 52.1mm
- · Box Dimension (WxHxD): 565x440x123 mm

### **Audio Features**

• 1.5W x 2 stereo, RMS

### Warranty

- 3year System Warranty, 3 year Panel Warranty (in Specific Countries)
- · Free Service Hotlines (in Specific Countries),
- Free Pick up Service (in Specific Countries)

### **Convenient Hotkey**

- · Blue Light Filter
- Brightness Adjustment
- Input Select

### Mechanical Design

- · Chassis Colors: Black
- Tilt: +2 0 5°
- VESA Wall Mounting: 100x100mm

### Accessories

 Power Cord, VGA Cable, HDMI cable(optional), audio c able , Warra nty Card (5 regions), Quick Start Guide

### Weight

- Net Weight (Esti.): 3.5 kg
- Gross Weight (Esti.): 5.3 kg

### Signal Frequency

- Analog Signal Frequency: 30 ~8 0 KHz(H)/ 5 0 ~75 H z(V)
- Digital Signal Frequency: 30 ~8 0 KHz(H)/ 5 0 ~75 Hz(V)

### I/O Ports

- · Signal Input: D-Sub
- Signal Input: HDMI, D-Sub, PC Audio IN

### Security

Kensington lock

### **Regulation Approval**

Energy Star®, CEL, UL/cUL, CB, CE, ErP, FCC, CCC, CU, RCM, BSMI, VCCI, PSB, RoH S, J MOSS, MEPS, WEEE, PSE, Windows 7 & 8.1 WHQL, TUV Flicker free, TUV Low Blue Light, TUV GS, TUV Ergo







## UP TO GLOBAL 5-YEARS WARRANTY



## 100% FREE Labor & Spare Parts Warranty Service

### International Warranty in 80 Countries

We're confident in the quality and durability of our products, so we provide up to 5-years international warranty in 80 countries worldwide for ASUS Expert Series laptops.

Albania +355-42256031	Slovenia +38618888585	Montenegro +382-20608251	Italy +39 06 97626662	Iceland Please contact nearest disti	<b>Bulgaria</b> +359-70014411	<b>Turkmen</b> 008-800-100-2787	Sweden +46-858769407
Bangladesh 09612332787	Switzerland 0041-848111014	<b>♥</b> Oman +96824794814	<b>Macedonia</b> +38923215473	Japan 0570-063-120	Czech Republic +420-552302313	Vietnam 1800-6588	UAE 800-020-0-0428
<b>Canada</b> 1-888-678-3688	<b>Armenia</b> 008-800-100-2787	SOUTH AFRICA 0861278772	Myanmar Please contact nearest disti	Latvia +371-67408838	<b>Georgia + + Ous-800-100-2787</b>	<b>Bahrain</b> +973 17100035	Mexico 01-800-836-7847
Egypt +2-02 25949086	<b>Belarus</b> 008-800-100-2787	<b>Taiwan</b> 0800-093-456	Philippine +63-2-7985700	Malaysia 1300-883495	⊕ India 1800-267-8901	Cambodia Please contact nearest disti	
Greece (+30) 211 1985051	<b>China</b> 400-600-6655	United Kingdom +44-1442265548	<b>SAUDI ARABIA</b> 800-820-0-426	Nepal Please contact nearest disti	Jordan +962 6 5936781	<b>Denmark</b> 0045-38322943	
Ireland +353-1890719918	Estonia +372-6671796	* Australia 1300-2787-88	South Korea +82-2-1566-6868	Poland +48-225718040	Lebanese +961 3 441142	<b>Germany</b> +49-(0) 2102-5789557	
Kosovo +383 38 551 895	Hong Kong +852-3582-4770	<b>Belgium</b> 0032-78150231	Thailand +66-2-401-1717	<b>Serbia</b> +381114300328	Malta +39-0697629789	Indonesia 1500128 (Local Only)	
Lithuania-Vilnius +370-52101160	Israel +972-1-700-72-11-77	Croatia +38517776152	USA 1-855-755-2787	<b>Spain</b> +34-932938154	Netherlands / Luxembourg +31-591570290	<b>Kazakh</b> 8-800-080-5242	
Moldova 008-800-100-2787	<b>Kuwait</b> +96522615060	Finland 00358-969379690	Austria (+43)-13602775461	<b>C</b> * Turkey +90 850 5222787	Portugal +351-211156011	Lithuania-Kaunas +370-37329000	
Norway +47-2396 2691	<b>Macao</b> 0800997	Hungary +36-15054561	Bosnia Herzegovina +38770311100	<b>Uzbekistan</b> 008-800-100-2787	Singapore +65 - 6636 9163	New Zealand 0800-278-788	
Romania +40-21-330 1786	<b>Kyrgyz</b> 008-800-100-2787	France 0033-170949400	Azerbaijan 008-800-100-2787	Sri Lanka Please contact nearest disti	Qatar +974-44327061	Slovak Republic 00421-232162621	

\* Service and warranty coverage may vary depending on country and territory. Please check with your local detailer to confirm the options available.

\* Please visit the ASUS support site at http://www.asus.com/support for current and complete ASUS warranty information and exact international warranty coverage of every countries.

\* Although we endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make changes without prior notice.



## INDIA SERVICE & SUPPORT

## Enterprise Ready **ISO 9001:2015 Certified** India After Sales Service



Scan to find Authorized Service Center

### Ready for business, ready for all your needs

## ASUS Support for business



#### **Customer Care Support**

Dedicated Online support for all type of commercial PC related queries. Mon to Sat (9am-9pm)

Toll Free 1800-267-8901



#### Standard Warranty supports 1/3 Years (International Warranty)

Peace of mind against hardware defects as per warranty policy.



#### **Onsite Service**

Your business doesn't need to walk-in to a service center, as there's a comprehensive menu of ASUS support services available for you near your business.



#### **MyASUS App**

Exclusive ASUS App to assist you on getting in touch with our support team, Diagnose, knowing repair status of your device(s), accessing product manuals and much more.

## Optional Support up to 5 years\*

\*All Optional support mentioned are chargeable



#### **Additional Warranty**

Keeps your organization well-covered! ASUS offers several extended service options for your ASUS products, depending on your budget and needs.



### Accidental Damage Protection (ADP)

Accidental Damage Protection Packs are available to ensure extra security for your PCs against accidental damages.



#### **Defective HDD Retention (DHR)**

Allows you to keep your hard drive if it is defective and requires replacement while under warranty. You maintain control of your sensitive data, and dispose of the defective media in a way that meets your security standards.



#### **Battery Warranty**

ASUS Battery Service Package is an extension to the period of coverage of the standard battery warranty. With this warranty package, a replacement battery will be provided if your laptop battery has defects.





## PRODUCT SPECIFICATIONS

Full product specifications and product feature matrix.

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	ExpertBook B6 (B6602FC2)	ExpertBook B5 (B5402FBA)
CPU	Intel® Core™ i7-12850HX vPro® Processor 2.3 GHz (30M Cache, up to 5.0 GHz, 16 cores)	Up to Intel® Core™ i7-1260P Processor 2.1 GHz (18M Cache, up to 4.7 GHz, 12 cores)
Graphics	Intel® UHD Graphics/ NVIDIA® Quadro® A2000 Graphics	Intel® Iris® X <sup>®</sup> Graphics
RAM/Upgradability	Up to 128GB DDR5 SO-DIMM x 4	Up to 40GB RAM (8GB on board, 32GB on DIMM)
RAM Speed and type	3200Mhz DDR5 , Up to 128GB, 32GBx4	3200Mhz DDR5 , Up to 40GB Max (up to 32GB on 1 x SO-DIMM)
Hard drives	Up to 2TB M.2 NVMe™ PCIe® 4.0 Performance SSD	Up to 2TB M.2 NVMe™ PCle® 4.0 Performance SSD
ODD	No	No
Ports	2x USB 3.1 Gen 2 Type-A, 2x Thunderbolt™ 4 supports display / power delivery, 1x HDMI 2.0b, 1x 3.5mm Combo Audio Jack, 1x RJ-45 Gigabit Ethernet 1x DC-in, Smart card reader	1x USB 2.0 Type-A, 1x USB 3.2 Gen 2 Type-A 2x Thunderbolt™ 4 supports display / power delivery, Micro SD card reader, 1x HDMI 1.4, 1x 3.5mm Combo Audio Jack, 1x RJ-45 Gigabit Ethernet
SD card reader	Yes	Yes
WLAN/Bluetooth/WWAN	Wi-Fi 6 (802.11ax) (Dual band) (Vpro) 2x2 + Bluetooth 5.2	Wi-Fi 6 (802.11ax) (Dual band) 2X2 + Bluetooth 5.2
Display/Screen	Touch screen, 16.0-inch, WQXGA (2560 x 1600) 16:10, Wide view, Anti-glare display, LED Backlit, 500nits, DCI-P3: 100%, With stylus support	Touch screen, 35.56cm (14), FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 400nits, sRGB: 100%, Screen-to-body ratio:85 %, With stylus support
Webcam	1080 FHD IR camera, Webcam Shield	720p HD camera with IR function to support Windows Hello With privacy shutter
Onboard microphones	Built-in array microphone	Built-in array microphone
Fingerprint reader	Fingerprint sensor integrated with Power Key	Fingerprint sensor integrated with Power Key
Sound/Speakers	4 x speaker with harman/kardon certified	2-ch, Down-firing
Hinge type	360-degree	360-degree, Ergolift
Keyboard	Full-size, backlit, spill-resistant, 1.5 mm key travel keyboard	Backlit Chiclet Keyboard, 1.5mm Key-travel, Spill-resistant Keyboard, Support NumberPad
Trackpad		Multi-touch, Backlit Numpad 2.0 (optional)
Cooling fan (1/more)	Single fan	Single fan
Dimensions	383 x 272 x 27.2 mm	323 x 223 x 179mm
	2.7 kg	1.38kg
Chassis material	Magnesium-Aluminum alloy + Aluminium, Metal re-inforced Hinges and Ports	Magnesium-Aluminum alloy + Aluminium, Metal re-inforced Hinges and Ports
Battery capacity	90 Wh, 4-cell, Li-Polymer	63WHrs, 3S1P, 3-cell Li-ion
Power supply (Watts & Type)	TYPE-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal	TYPE-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
	Windows 11 PRO	Windows 11 PRO
Colors	Star Black	Star Black
Green Certification	EPEAT, Energy star	EPEAT, Energy star
	Yes	Yes
Military Grade Testing	MIL-STD-810H	MIL-STD-810H
In-box	Optional Wired optical mouse, Wireless optical mouse, Carry bag, Backpack, MPP 2.0 garaged stylus	Optional Wired optical mouse, Wireless optical mouse, Carry bag, Backpack, MPP 2.0 garaged stylus
	Standard warranty up to 3 Years (global)	Standard warranty up to 3 Years (global)

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	ExpertBook B5302FEA	ExpertBook B5302FBA
CPU	Up to Intel® Core™ i7-1165G7 Processor, 4.70 GHz Turbo (12MB Cache)	Up to Intel® Core™ i7-1255U Processor, 4.70 GHz Turbo (12MB Cache)
Graphics	Intel® Iris® X <sup>®</sup> Graphics	Intel® Iris X <sup>®</sup> Graphics
RAM/Upgradability	Up to 48GB RAM (16GB on board, 32GB on DIMM)	Up to 40GB RAM (8GB on board, 32GB on DIMM)
RAM Speed and type	3200Mhz DDR4 , Up to 48GB Max (16GB on board, 32GB on DIMM)	3200Mhz DDR4 , Up to 40GB Max (8GB on board, 32GB on DIMM)
Hard drives	Up to 2TB M.2 PCle G3 performance SSD (Dual M.2 PCle slots)	Up to 2TB M.2 PCle G3 performance SSD (Dual M.2 PCle slots)
ODD	No	No
Ports	2 x Thunderbolt™ 4 USB-C™ (up to 40Gbps, Display Port and Power Delivery support), 1 x HDMI 2.0 , 1 x micro HDMI (RJ45 lan), 1 x 3.5mm Combo Audio Jack, 1 x USB 3.2 Gen 2 Type-A	2 x Thunderbolt <sup>™</sup> 4 USB-C <sup>™</sup> (up to 40Gbps, Display Port and Power Delivery support), 1 x HDMI 2.0 , 1 x micro HDMI (RJ45 lan), 1 x 3.5mm Combo Audio Jack, 1 x USB 3.2 Gen 2 Type-A
SD card reader	No	No
WLAN/Bluetooth/WWAN	Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.0	Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.0
Display/Screen	33.78cm (13.3) OLED FHD(1920 x 1080) Anti-Glare Touch, Wide view, 100% sRGB and DCI-P3 color gamut 400NITS(HDR)	33.78cm (13.3) FHD-IPS (1920 x 1080) Anti-Glare Touch, Wide view, 100% sRGB and DCI-P3 color gamut 400NITS(HDR)
Webcam	720p HD	720p HD
Onboard microphones	Dual array microphones	Dual array microphones
Fingerprint reader	Integrated with Power-on Key	Integrated with Power-on Key
Sound/Speakers	2-ch, Down-firing	2-ch, Down-firing
Hinge type	360-degree, Ergolift	360-degree, Ergolift
Keyboard	Backlit Full-size Chiclet keys, Spill Resistant	Backlit Full-size Chiclet keys, Spill Resistance
Trackpad	Multi-touch, Backlit Numpad 2.0 (optional)	Multi-touch, Backlit Numpad2.0 (optional)
Cooling fan (1/more)	Single fan	Single fan
Dimensions	309 x 210 x 16.9mm	309 x 210 x 16.9mm
Weight	1.33kg	1.33kg
Chassis material	Magnesium-Aluminum alloy + Aluminium, Metal re-inforced Hinges and Ports	Magnesium-Aluminum alloy + Aluminium, Metal re-inforced Hinges and Ports
Battery capacity	4-cell 66Whr	4-cell 66Whr
Power supply (Watts & Type)	USB-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal	USB-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
Operating system	Windows 10 PRO / Windows 11 PRO	Windows 10 PRO / Windows 11 PRO
Colors	Star Black	Star Black
Green Certification	EPEAT, Energy star	EPEAT, Energy star
Dedicated TPM2.0	Yes	Yes
Military Grade Testing	MIL-STD-810H	MIL-STD-810H
In-box	ExpertBook B5302FEA, Power adapter with power cord, Stylus, Micro HDMI to LAN	ExpertBook B5302FBA, Power adapter with power cord, Stylus, Micro HDMI to LAN
Warranty	Standard warranty up to 3 Years (global)	Standard warranty up to 3 Years (global)

	F (D 1-00-100-50-1	F (D   D2 (D2 (D2 CD ))	
	ExpertBook B3402 FBA	ExpertBook B2 (B2402CBA)	
CPU	Up to Intel® Core™ i7-1255U Processor 1.7 GHz (12M Cache, up to 4.7 GHz, 10 cores)	Up to Intel® Core™ i7-1260P Processor 2.1 GHz (18M Cache, up to 4.7 GHz, 12 cores)	
Graphics	Intel® Iris® X <sup>®</sup> Graphics	Intel® Iris® X <sup>®</sup> Graphics	
RAM/Upgradability	Up to 40GB RAM (8GB on board, 32GB on DIMM)	Up to 64GB DDR4, 2x SO-DIMM	
RAM Speed and type	3200Mhz DDR4 , Up to 40GB Max (8GB on board, 32GB on DIMM)	3200MHz LPDDR4 , 2x SO DIMM Slot	
Hard drives	Up to 2TB M.2 PCle G4 performance SSD (Dual M.2 PCle slots)	Up to 1TB M.2 NVMe™ PCle® 4.0 SSD + SATA HDD support	
ODD	No	No	
Ports	2 x Thunderbolt™ 4 USB-C™ (up to 40Gbps, Display Port and Power Delivery support), 1 x HDMI 2.0 , 1 x micro HDMI (RJ45 lan), 1 x 3.5mm Combo Audio Jack, 1 x USB 3.2 Gen 2 Type-A	1x USB 2.0 Type-A, 1x USB 3.2 Gen 1 Type-A, 1x USB 3.2 Gen 2 Type-C support display / power delivery, 1x Thunderbolt™ 4 supports display / power delivery, 1x HDMI 1.4, 1x 3.5mm Combo Audio Jack, 1x RJ45 Gigabit Ethernet, SIM card slot	
SD card reader	No	Optional	
WLAN/Bluetooth/WWAN	Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.2	Wi-Fi 6 (802.11ax) (Dual band) 2x2 + Bluetooth 5.2	
Display/Screen	Touch screen, 35.56cm (14), FHD (1920 x 1080) 16:9, Wide view, Glossy display, LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:80 %, With stylus support	Touch screen, 14.0-inch, FHD (1920 x 1080) 16:9, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC: 45%, With stylus support	
Webcam	720p HD	720p HD camera With privacy shutter	
Onboard microphones	Dual array microphones	Built-in array microphone with Cortana support	
IR camera sensor	-	Yes, with Windows Hello support	
Fingerprint reader	Integrated with Power-on Key	Yes (Right-side palm rest)	
Sound/Speakers	2-ch, Down-firing	2 x Integrated Stereo Speakers	
Hinge type	360-degree, Ergolift	360-degree	
Keyboard	Backlit Full-size Chiclet keys, Spill Resistance	Backlit Full-size Chiclet with Spill-resistance	
Trackpad	Multi-touch, Backlit Numpad 2.0 (optional)	Multi-touch	
Cooling fan (1/more)	Single fan	Single fan	
Dimensions	309 x 210 x 16.9mm	339.5 x 239.9 x 199mm	
Weight	1.61Kg	1.6Kg	
Chassis material	Aluminium, Metal re-inforced Hinges and Ports	Aluminum top cover, Metal reinforced Hinges & Ports	
Battery capacity	3-cell 50Whr 3S 1P	3-cell 48Whr	
Power supply (Watts & Type)	USB-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal	TYPE-C, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, (Input: 100-240V AC, 50/60Hz universal)	
Operating system	Windows 10 PRO / Windows 11 PRO	Windows 10 PRO / Windows 11 PRO	
Colors	Star Black	Star Black	
Green Certification	EPEAT, Energy star	Energy star, EPEAT	
Dedicated TPM2.0	Yes	Yes	
Military Grade Testing	MIL-STD-810H	MIL-STD-810H	
In-box	ExpertBook B3402FBA, Power adapter with power cord, Stylus, Micro HDMI to LAN	Wired optical mouse, Wireless optical mouse, Carry bag	
Warranty	Standard warranty up to 3 Years (global)	Standard warranty up to 3 Years (global)	

SPEC   EXPERIBOOR		Fun out Dook D1F00CDA
	ExpertBook B1400CBA	ExpertBook B1500CBA
CPU	Up to Intel® Core™ i7-1255U Processor 1.7 GHz (12M Cache, up to 4.7 GHz, 10 cores)	Up to Intel® Core™ i7-1255U Processor 1.7 GHz (12M Cache, up to 4.7 GHz, 10 cores)
Graphics	Intel® Iris® X <sup>e</sup> Graphics (i7 and i5 Processor) / Intel® UHD Graphics (i3 Processor)	Intel® Iris® X <sup>e</sup> Graphics (i7 and i5 Processor) / Intel® UHD Graphics (i3 Processor)
RAM/Upgradability	Up to 48GB (16GB onboard+32GB on DIMM slot)	Up to 48GB (16GB onboard+32GB on DIMM slot)
RAM Speed and type	3200Mhz DDR4	3200Mhz DDR4
Hard drives	Up to 1TB M.2 NVMe™ PCle® Gen 4.0 SSD + Up to 2TB HDD	Up to 1TB M.2 NVMe™ PCle® Gen 4.0 SSD + Up to 2TB HDD
ODD	No	No
Ports	1 x HDMl 1.4, 1 x VGA Port (D-Sub), 1 x 3.5mm Combo Audio Jack 1 x RJ45 Gigabit Ethernet, 1 x USB 2.0 Type-A, VGA port , 1 x USB 3.2 Gen 1 Type-C support display / power delivery, 2 x USB 3.2 Gen 2 Type-A	1 x HDMI 1.4, 1 x VGA Port (D-Sub), 1 x 3.5mm Combo Audio Jack 1 x RJ45 Gigabit Ethernet, 1 x USB 2.0 Type-A, VGA port , 1 x USB 3.2 Gen 1 Type-C support display / power delivery, 2 x USB 3.2 Gen 2 Type-A
SD card reader	No	Yes
WLAN/Bluetooth/WWAN	Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.2	Wi-Fi 6 (802.11ax) Dual-band, Bluetooth 5.2
Display/Screen	Up to 35.56cm (14) Full-HD LED-backlit Panel (1920 x 1080), 16:9 aspect, anti-glare screen, NTSC-45%, 250nits	Up to 38.1cm (15) Full-HD LED-backlit Panel (1920 x 1080), 16:9 aspect, anti-glare screen, NTSC-45%, 250 nits
Webcam	720p HD with Privacy shutter	720p HD with Privacy shutter
Onboard microphones	Dual array microphones	Dual array microphones
IR camera sensor	-	•
Fingerprint reader	Integrated with Power-on Key	Integrated with Power-on Key
Sound/Speakers	Stereo loudspeakers	Stereo loudspeakers
Hinge type	180-degree, Ergolift	180-degree, Ergolift
Keyboard	Backlit Full-size Chiclet keys	Backlit Full-size Chiclet keys (optionla)
Trackpad	Multi-touch, Backlit Numpad2.0 (optional)	Multi-touch, Backlit Numpad2.0 (optional)
Cooling fan (1/more)	Single fan	Single fan
Dimensions	323.4 x 215.6 x 19.2mm	358 x 236.5 x 19.4mm
Weight	1.45kg	1.73kg
Chassis material	Aluminium Top, Metal re-inforced Hinges and Ports	Aluminium Top, Metal re-inforced Hinges and Ports
Battery capacity	42WHrs, 3S1P, 3-cell Li-ion	42WHrs, 3S1P, 3-cell Li-ion
Power supply (Watts & Type)	4.5mm barrel connector, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal	4.5mm barrel connector, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal
Operating system	Windows 11 Pro / Windows 11 Home / DOS	Windows 11 Pro / Windows 11 Home / DOS
Colors	Star Black	Star Black
Green Certification	EPEAT, Energy star	EPEAT, Energy star
Dedicated TPM2.0	Yes	Yes
Military Grade Testing	MIL-STD-810H	MIL-STD-810H
In-box	ExpertBook B1400CBA, Power adapter with power cord	ExpertBook B1500CBA, Power adapter with power cord
Warranty	Standard warranty up to 3 Years (global)	Standard warranty up to 3 Years (global)

	Commonwell Netsler als D1511	Commercial Nationals D1411
	Commercial Notebook P1511	Commercial Notebook P1411
CPU	Up to Intel® Core™ i5-1135G7 Processor 2.4 GHz (8M Cache, up to 4.2 GHz, 4 cores)	Up to Intel® Core™ i5-1135G7 Processor 2.4 GHz (8M Cache, up to 4.2 GHz, 4 cores)
Graphics	Intel® Iris® X® Graphics (i5 Processor) / Intel® UHD Graphics (i3 Processor)	Intel® Iris® X <sup>e</sup> Graphics (i5 Processor) / Intel® UHD Graphics (i3 Processor)
RAM/Upgradability	Up to 16GB DDR4 RAM (8GB onboard)	Up to 16GB DDR4 RAM (8GB onboard)
RAM Speed and type	3200Mhz DDR4	3200Mhz LPDDR4, 1x DIMM Slot
Hard drives	Up to 1TB 5400 RPM HDD and 1TB M.2 PCIE SSD	Up to 1TB 5400 RPM HDD + 1TB M.2 PCIE SSD.
ODD	No	No
Ports	1 x USB 3.2 Gen 1 Type-A, 1 x USB 3.2 Gen 1 Type-C 2 x USB 2.0 Type-A, 1 x HDMI 1.4 1 x 3.5mm Combo Audio Jack 1 x DC-in	1 x USB 3.2 Gen 1 Type-A, 1 x USB 3.2 Gen 1 Type-C 2 x USB 2.0 Type-A, 1 x HDMI 1.4 1 x 3.5mm Combo Audio Jack,t 1 x DC-in"
SD card reader	No	No
WLAN/Bluetooth/WWAN	Wi-Fi 5 (Dual band, 802.11ac 1x1) + Bluetooth 4.1	Wi-Fi 5 (Dual band, 802.11ac 1*1) + Bluetooth 4.1
Display/Screen	Up to 39.62cms (15.6) FHD IPS (1920 x 1080) 16:9, -, Non-Touch Anti-glare display, LED Backlit, 250nits, NTSC: 45%	Up to 35.56cm (14) FHD (1920 x 1080) 16:9, -, Anti-glare display, LED Backlit, 220nits, NTSC: 45%
Webcam	HD camera / VGA Camera	HD camera / VGA Camera
Onboard microphones	Built-in microphone with Windows Cortana support	Built-in microphone with Windows Cortana support
IR camera sensor		-
Fingerprint reader	Optional	Optional
Sound/Speakers	Stereo speakers, SonicMaster, Audio by ICEpower®	Stereo speakers, SonicMaster, Audio by ICEpower®
Hinge type	-	-
Keyboard	Full-size chiclet keys with 1.4mm key travel	Full-size chiclet keys with 1.4mm key travel
Trackpad	Yes	Yes
Cooling fan (1/more)	Single fan	Single fan
Dimensions	360 x 235 x 19.9mm	325.4 x 216 x 19.9mm
Weight	1.8kg	1.55kg
Chassis material	Internal metal re-inforced chassis	Internal metal re-inforced chassis
Battery capacity	37WHrs, 2S1P, 2-cell Li-ion	37Whr, 2S1P, 2-cell Li-ion
Power supply (Watts & Type)	DC 19V 45W, 4mm barrel connector	DC 19V 45W, 4mm barrel connector
Operating system	DOS	DOS
Colors	Slate Grey	Slate Grey
Green Certification	-	-
Dedicated TPM2.0	-	No
Military Grade Testing		No
In-box	HDD Housing (for the model with SSD only)	HDD Housing (for the model with SSD only)
Warranty	Standard warranty 1 year onsite	Standard warranty 1 year onsite
	• • •	

SPEC   EDUCATION SERI	E3	
	ASUS BR1100CKA	ASUS BR1100FKA
CPU	Intel® Celeron® N4500 Processor, 1.10GHz Base, 2.80 GHz Turbo (4MB Cache)	Intel® Celeron® N4500 Processor, 1.10GHz Base, 2.80 GHz Turbo (4MB Cache)
Graphics	Intel® UHD Graphics	Intel® UHD Graphics
RAM/Upgradability	Up to 8GB DDR4 RAM (4GB on board)	Up to 8GB DDR4 RAM (4GB on board)
RAM Speed and type	2933MHz, No DIMM Slot	2933MHz, No DIMM Slot
Hard drives	128GB PCle® SSD / 64GB eMMC (Upgradable up to 2TB PCle® SSD)	128GB PCle® SSD (Upgradable up to 2TB PCle® SSD)
ODD	No	No
Ports	1 x HDMI 1.4, 1 x 3.5mm Combo Audio Jack, 1 x RJ45 LAN Jack for LAN insert (10/100/1000) 1 x DC-in, 1 x USB 2.0 Type-A 1 x USB 3.2 Gen 1 Type-A, 1 x USB 3.2 Gen 2 Type-C support power delivery	1 x HDMI 1.4, 1 x 3.5mm Combo Audio Jack, 1 x RJ45 LAN Jack for LAN insert (10/100/1000) 1 x DC-in, 1x USB 2.0 Type-A, 1 x USB 3.2 Gen 1 Type-A, 1 x USB 3.2 Gen 2 Type-C support power delivery
SD card reader	No	Yes
WLAN/Bluetooth/WWAN	Up to Wi-Fi 5 (802.11ax) Dual-band (2 x 2), Bluetooth 4.2	Up to Wi-Fi 5 (802.11ax) Dual-band (2 x 2), Bluetooth 4.2
Display/Screen	29.46cm (11.6) LED-backlit, TN HD (1366 x 768), 16:9 aspect, Anti-glare screen	29.46cm (11.6) LED-backlit, HD IPS Touch (1366 x 768), 16:9 aspect
Webcam	720p HD with Privacy shutter	720p HD with Privacy shutter
Onboard microphones	Array Microphone	Array Microphone
IR camera sensor	No	No
Fingerprint reader	No	No
Sound/Speakers	2-ch, SonicMaster audio	2-ch, SonicMaster audio
Hinge type	180-degree	360-degree
Keyboard	Full-size Chiclet with Spill-resistance	Full-size Chiclet with Spill-resistance
Trackpad	Multi-touch	Multi-touch
Cooling fan (1/more)	-	
Dimensions	294.6 x 204.9 x 19.9 - 20mm	294.6 x 204.9 x 19.9 - 20mm
Weight	1.26kg	1.4kg
Chassis material	Metal re-inforced Hinges and Ports	Metal re-inforced Hinges and Ports
Battery capacity	42Whr, 3-cell Li-ion	42Whr, 3-cell Li-ion
Power supply (Watts & Type)	45W, 4mm barrel connector Output: 19 VDC, 2.37A, (Input: 100-240V AC, 50/60Hz universal)	45W, 4mm barrel connector Output: 19 VDC, 2.37A, (Input: 100-240V AC, 50/60Hz universal)
Operating system	Windows 11 Home + 1 month Microsoft Office 365 trial	Windows 11 Home + 1 month Microsoft Office 365 trial
Colors	Dark grey	Dark grey
Green Certification	EPEAT Energy star	EPEAT, Energy Star Energy star
Dedicated TPM2.0	TPM (2.0) Computrace ready from BIOS Kensington lock	TPM (2.0) Computrace ready from BIOS Kensington lock
Military Grade Testing	MIL-STD-810H	MIL-STD-810H
In-box	ASUS BR1100CKA unit 45W Power adapter with power cord	ASUS BR1100FKA unit 45W Power adapter with power cord, Stylus
Warranty	Standard warranty 1 year onsite	Standard warranty 1 year onsite

### SPEC | CHROMEBOOK SERIES

	Chromebook Flip C214	Chromebook CX1101	
CPU	Intel® Celeron® N4020 Processor 1.1 GHz (4M Cache, up to 2.8 GHz, 2 cores)	Intel® Celeron® N4020 Processor 1.1 GHz (4M Cache, up to 2.8 GHz, 2 cores)	
Graphics	Intel® UHD Graphics 600	Intel® UHD Graphics 600	
RAM	4GB LPDDR4 2400MHz RAM	4GB LPDDR4 onboard	
Storage	32GB eMMC / 64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot	64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot	
Ports	1 x USB 3.2 Gen 1 Type-A, 2 x USB 3.2 Gen 1 Type-C support display / power delivery 1 x 3.5mm Combo Audio Jack	1x USB 3.2 Gen 1 Type-A, 2x USB 3.2 Gen 1 Type-C support Charging / display / power delivery, 1x 3.5mm Combo Audio Jack	
SD card reader	Yes (MicroSD)	Yes (MicroSD)	
WLAN/Bluetooth/WWAN	Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 5.1	Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 5.1	
Display/Screen	Touch screen, 29.46cm (11.6) LCD, HD (1366 x 768) 16:9, multi-touch with Wacom® EMR™ support Wide view, Anti-glare display, LED Backlit, 235 nits, NTSC: 50%, Screen-to-body ratio: 65 %	29.46cm (11.6), LCD, HD (1366 x 768) 16:9, Anti-glare display, LED Backlit, 220 nits, NTSC: 45%, Screen-to-body ratio: 67 %	
Cameras	720p HD Front facing, 5.0MP World-facing Autofocus camera	720p HD	
Onboard microphones	Dual array microphones	Single microphone	
Fingerprint reader	No	No	
Sound/Speakers	Stereo loudspeakers	Stereo loudspeakers	
Hinge type	360-degree	standard metal hinge	
Keyboard	Edge-to-edge Chiclet keys, Spill-resistant, tamper-resistant keys	Edge-to-edge Chiclet keys, Spill-resistant	
Trackpad	Multi-touch	Multi-touch	
Dimensions	292 x 199 x 20.1mm	291.6 x 200.9 x 19.5 mm	
Weight	1.2kg	1.24kg	
Chassis material	Dimpled matte top lid with rubber surround, Metal re-inforced Hinges and Ports	Durable plastic top lid, Metal re-inforced Hinges	
Battery capacity	50Whrs, 3S1P, 3-cell Li-ion	42Whr, 3S1P, 3-cell Li-ion	
Power supply (Watts & Type)	USB-C 45W AC Adapter Output: 15V DC, 3A, 45W Input: 100~240V AC 50/60Hz universal	USB-C 45W AC Adapter Output: 15V DC, 3A, 45W Input: 100~240V AC 50/60Hz universal	
Operating system	Google Chrome OS	Google Chrome OS	
Colors	Dark Grey	Silver	
Green Certification	EPEAT, Energy star	Energy star	
Dedicated TPM2.0	Titan C Security Chip	Titan C Security Chip	
Kensington lock	Yes	NA	
Military Grade Testing	MIL-STD-810G	Mil-STD-810H	
In-box	ASUS Chromebook Flip C214 Power adapter with Power cord	ASUS Chromebook CX1101, Power adapter with Power cord	
Warranty	Standard warranty 1 year onsite	Standard warranty 1 year onsite	

### SPEC | CHROMEBOOK SERIES

	Chromebook C523	Chromebook C423	
CPU	Intel® Celeron® N3350 Processor 1.1 GHz (2M Cache, up to 2.4 GHz, 2 cores)	Intel® Celeron® N3350 Processor 1.1 GHz (2M Cache, up to 2.4 GHz, 2 cores)	
Graphics	Intel® UHD Graphics 500	Intel® UHD Graphics 500	
RAM	4GB LPDDR4 onboard / 8GB LPDDR4	4GB LPDDR4 onboard / 8GB LPDDR4	
Storage	64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot	64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot	
Ports	1 x 3.5mm Combo Audio Jack, 2 x USB 3.2 Gen 1 Type-A 2 x USB 3.2 Gen 1 Type-C support Charing / display / power delivery	1 x 3.5mm Combo Audio Jack, 2 x USB 3.2 Gen 1 Type-A 2 x USB 3.2 Gen 1 Type-C support Charing / display / power delivery	
SD card reader	Yes (MicroSD up to 2TB)	microSD (up to 2TB)	
WLAN/Bluetooth/WWAN	Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 4.2	Wi-Fi 5 (802.11ac) Dual-band, Bluetooth 4.2	
Display/Screen	35.56cm(14) LCD, FHD (1920 x 1080) 16:9, Touch Display, Wideview, Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78%, 1.69kg 39.62cm (15.6) LCD, HD (1920 x 1080) 16:9, Non-Touch Display, Wideview, Antiglare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78%, 1.43kg	35.56cm (14) LCD, HD TN-NG (1366 x 768) 16:9, Non-Touch Anti-glare display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78% 35.56cm (14) LCD, HD TN-NG (1366 x 768) 16:9, Touch display, LED Backlit, 220nits, NTSC: 45%, Screen-to-body ratio: 78%	
Cameras	720p HD	720p HD	
Onboard microphones	Single microphone	Single microphone	
Fingerprint reader	No	No	
Sound/Speakers	Stereo loudspeakers	Stereo loudspeakers	
Hinge type	180-degree, metal hinges	180-degree, metal hinges	
Keyboard	Full-size Chiclet keys	Full-size Chiclet keys	
Trackpad	Multi-touch	Multi-touch	
Dimensions	358 x 248 x 15.6 mm (Non Touch Display) / 358 x 248 x 16.1 mm ( Touch Display)	322 x 228 x 16.1 mm (Touch and Non Touch Display)	
Weight	1.43kg (non-touch)   1.69kg (touch)	1.2kg (non-touch)   1.34kg (touch)	
Chassis material	Durable plastic top lid, Metal re-inforced Hinges	Durable plastic top lid, Metal re-inforced Hinges	
Battery capacity	38Wh, 2S1P, 2-cell Li-ion	38Wh, 2S1P, 2-cell Li-ion	
Power supply (Watts & Type)	USB-C 45W AC Adapter Output: 15V DC, 3A, 45W Input: 100~240V AC 50/60Hz universal	USB-C 45W AC Adapter Output: 15V DC, 3A, 45W Input: 100~240V AC 50/60Hz universal	
Operating system	Google Chrome OS	Google Chrome OS	
Colors	Silver	Silver	
Green Certification	Energy star	Energy star	
Dedicated TPM2.0	Titan C Security Chip	Titan C Security Chip	
Kensington lock	NA	NA	
Military Grade Testing	NA	NA	
In-box	ASUS Chromebook C523, Power adapter with Power cord	ASUS Chromebook C423, Power adapter with Power cord	
Warranty	Standard warranty 1 year onsite	Standard warranty 1 year onsite	

<sup>\*</sup>Above specifications are in terms of general compliance of the product(s); refer exact specifications of the product(s) while purchasing.

### SPEC | CHROMEBOOK SERIES

CPU         Up to Inte® Pentium* Silver NSD80 Processor IT GHz AMT Cache, up to 31 GHz, 4 cores)           Graphics         Up to Inte® UPD Complex, 605           RAM         4 GBE DEPOR Processor ASS CASS CASS CASS CASS CASS CASS CASS		Chromebook C424		
Graphics         Up to Intel® UHD Graphics 605           RAM         AGE IPDDRIV on Card Jose SEPDDRIV           Storage         Up to 6468 MMC (Solid-state), Storage expansion up to 17% is MiloroSD card diot           Ports         2 LS S.3.2 Gen 1 Type—C. support display / power delivery, x.3.5mm Combo Audio Jack. int card reader SD/MMC           SD card reader         Yes (MicroSD)           WLAN/Bite tooch IVWAN         WEFE SSIGN 11/0 ID Jaban of 12% - Bluetooth 5.3           Display/Screen         3 S.56cm (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250 mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent (14) FED (1920 x 1800 il 66, Wide view, Anth-glare display, LED Backlit, 250 mils, NTSC-45%, Screen-to-body ratio 78% is 3.5 Scent 1400 x 1800 x 18	CPU			
RAM         4GB IPDDR6 onboard RGB IPDDR6           Storage         Up to 4GB eMMC Sold states, Storage expansion up to 2TB via MicroSD card slot           Ports         2 2x USB 3.2 Gen 1 Type-A. 2x USB 3.2 Gen 1 Type-C support display / power delevery, x3-mm Combo Audo Jack, via card reader \$50,MMC           SD card reader         Yes (MicroSD)           WLAN/Bitescoth/WWAN         WE-FI SISO2 ITAC (Dual band) 272 + Bluetocht 5.1           Display/Screen         3 S5.56m (In Ph FD 1929 x 1000) 168, Wide view, Anti-glare display, LLD Backlit, 250nisk, NTSC 45%, Screen-to-body ratio 78 %.           Cameras         3 S5.56m (In Ph FD 1929 x 1000) 168, Wide view, Anti-glare display, LLD Backlit, 250nisk, NTSC 45%, Screen-to-body ratio 78 %.           Cameras         3 S5.56m (In Ph FD 1929 x 1000) 168, Wide view, Anti-glare display, LLD Backlit, 250nisk, NTSC 45%, Screen-to-body ratio 78 %.           Choose of Single microphone         Single microphone           Fingerphit reader         No           Sound Spackers         Single microphone           Hinge type         General Response           Keyboard         Chiclet Keyboard, Harm Key travel, Spill-resistant Keyboard           Tackpad         Multi-tools           Dimensions         3 S22 x 22 x 8 mm           Weight         1.51 kg           Chasis material         Our abbit Abcklit are inforced Hinges           Battery capacity         Abbit	Graphics			
Ports 2xUS8.3.2 Gen 1 Type-A, 2xUS8.3.2 Gen 1 Type-C support disabley / power delivery, x.3.5mm combo Audio Jack, int card reader SDMMMC  SD card reader Ves (MicroSD)  WLAN/Bluetooth/WWAN  Wi-Fis8082.1 tain (Unit band) 27 ± Bluetooth 5.1  Jisplay/Screen  SISSGem (14) FHD (1920 x. 1000) 16-0, Wide view, Anti-glare display, LED Backlit, 250nits, NTSC-49%, Screen-tro-body ratio 78 %  SISSGem (14) FHD (1920 x. 1000) 16-0, Wide view, Anti-glare display, LED  Bischill, 220nits, NTSC-49%, Screen-tro-body ratio 78 %  SO and Speakers  Single microphone  Finger print reader  No  Sound/Speakers  Hinge type  Stereo loud-speakers  Hinge type  Sound/Speakers  Stereo loud-speakers  Hinge type  Chiclet Keyboard, 1.4mm Key-travel-Spill-resistant Keyboard  Multi-touch  Dimensions  SIZ x x 28 x 18mm  Weight  SISS SU AUDIA SIZ X 28 x 18mm  Weight  SISS SIR SOUND (16) Martin = inforced Hinges  Battery capacity  AUMIS SIR ST, Sciell Li-lon  Power supply (Watts & Type)  TYPE C.49WA C.Adapter, Output 15V DG, 3A, 45W, Input: 110-24W, SISSOR 3A, SISSOR 3A				
SD card reader  WLAN/Bluetooth/WWAN  WLEF (SD02,11a) (Dual band) 2º + Bluetooth 5.1  Display/Screen  3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 250nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 250nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 250nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1920 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Backlit, 220nis, MTSC 49%, Screen-to-body ration? 8 % 3.5cm (14) FID (1820 x 1080) 16.9 Wide view, Anti-glare display, LED Bac	Storage	Up to 64GB eMMC (Solid-state), Storage expansion up to 2TB via MicroSD card slot		
WLAN/Bluetooth/WWAN  Wi-Fis@2c1tac/(Dual band) 2**2 + Bluetooth 5.1  Biplay/Screen  Biscomery	Ports			
Display/Screen  35.56cm (14) FHD (1920 x 1080) 16.9, Wilde view, Anti-glare display, LED Backlit, 250nits, NTSC-45%, Screen to-body ratioz8 % Seem (14) HD (1365 x 78) 16.9 TM, Anti-glare display, LED Backlit, 250nits, NTSC-45%, Screen to-body ratioz8 % Seem (14) HD (1365 x 78) 16.9 TM, Anti-glare display, LED Backlit, 250nits, NTSC-45%, Screen to-body ratioz8 % Screen	SD card reader	Yes (MicroSD)		
Display/Screen Display/Screen Display/Screen Display/Screen-to-body ratio;78 % Display/Screen-to-body ratio;	WLAN/Bluetooth/WWAN	Wi-Fi 5(802.11ac) (Dual band) 2*2 + Bluetooth 5.1		
Onboard microphones         Single microphone           Fingerprint reader         No           Sound/Speakers         Stereo loudspeakers           Hinge type         180-degree, metal hinges           Keyboard         Chiclet Keyboard, 1.4mm Key-travel, Spill-resistant Keyboard           Trackpad         Multi-touch           Dimensions         322 x 228 x 18mm           Weight         1.51 kg           Chassis material         Durable plastic top lid, Metal re-inforced Hinges           Battery capacity         42WHrls, 35t), 3-cell Li-lon           Power supply (Watts & Type)         TYPE-C, 45% AC Abapter, Output: 15V DC, 3A, 45W, Input: 100-240V AC 50/60Hz universal           Operating system         Google Chrome OS           Colors         Silver           Green Certification         Energy star           Decicated TPM2.0         Titan C Security Chip           Kensington lock         NA           Military Grade Testing         NA           Military Grade Testing         NA           In-box         ASUS Chromebook C424, Power adapter with Power cord	Display/Screen	LED Backlit, 250nits, NTSC: 45%, Screen-to-body ratio:78 %  35.56cm (14) HD (1366 x 768) 16:9, TN, Anti-glare display, LED		
Fingerprint reader         No           Sound/Speakers         Stereo loudspeakers           Hinge type         180-degree, metal hinges           Keyboard         Chiclet Keyboard, 1.4mm Key-travel, Spill-resistant Keyboard           Trackpad         Multi-touch           Dimensions         322 x 228 x 18mm           Weight         1.51 kg           Chassis material         Durable plastic top lid, Metal re-inforced Hinges           Battery capacity         4 2WHris, 351P3, cell Li-ion           Power supply (Watts & Type)         TYPE-C, 45WAC Adapter, Output: 15V DC, 2A, 45W, Input: 15	Cameras	720p HD		
Sound/Speakers Stereo loudspeakers Hinge type 180-degree, metal hinges Keyboard Chiclet Keyboard, 1.4mm Key-travel, Spill-resistant Keyboard Trackpad Multi-touch Dimensions Size x 228 x 18mm Weight Chassis material Battery capacity Durable plastic top lid, Metal re-inforced Hinges Battery capacity TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100-240V AC 50/60Hz universal Colors Colors Colors Silver Creen Certification Dedicated TPM2.0 Ensign old Kensington lock Military Grade Testing NA Military Grade Testing INDER STERE ST	Onboard microphones	Single microphone		
Hingetype     180-degree, metal hinges       Keyboard     Chiclet Keyboard, 1,4mm Key-travel, Spill-resistant Keyboard       Trackpad     Multi-touch       Dimensions     322 x 228 x 18mm       Weight     1.51 kg       Chassis material     Durable plastit top lid, Metal re-inforced Hinges       Battery capacity     42WHrs, 351P, 3-cell Li-ion       Power supply (Watts & Type)     TYPE-C, 45W AC Adpeter, Output: 15V DC, 3A, 45W, Input: 15V DC, 3A, 45W, Inp	Fingerprint reader	No		
KeyboardChiclet Keyboard, 1.4mm Key-travel, Spill-resistant KeyboardTrackpadMulti-touchDimensions322 x 228 x 18mmWeight1.51 kgChassis materialDurable plastic top lid, Metal re-inforced HingesBattery capacity42WHrs, 3S1P, 3-cell Li-lonPower supply (Watts & Type)TYPE-C, 45WM C Adapter, Output: 15V DC, 3A, 45W, Input: 16V DC	Sound/Speakers	Stereo loudspeakers		
Trackpad       Multi-touch         Dimensions       322 x 28 x 18mm         Weight       1.51 kg         Chassis material       Durable plastic top lid, Metal re-inforced Hinges         Battery capacity       42WHrs, 351P, 3-cell Li-ion         Power supply (Watts & Type)       TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100-240V AC 50/60Hz universal         Operating system       Google Chrome OS         Colors       Silver         Green Certification       Energy star         Dedicated TPM2.0       Titan C Security Chip         Kensington lock       NA         Military Grade Testing       NA         In-box       ASUS Chromebook C424, Power adapter with Power cord	Hinge type	180-degree, metal hinges		
Dimensions  322 x 28 x 18mm  Weight  Chassis material  Durable plastic top lid, Metal re-inforced Hinges  Battery capacity  Power supply (Watts & Type)  TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100-240 VAC 50/60Hz universal  Clors  Colors  Colors  Green Certification  Dedicated TPM2.0  Energy star  Dedicated TPM2.0  Kensington lock  Military Grade Testing  In-box  ASUS Chromebook C424, Power adapter with Power cord	Keyboard	Chiclet Keyboard, 1.4mm Key-travel, Spill-resistant Keyboard		
Weight       1.51 kg         Chassis material       Durable plastic top lid, Metal re-inforced Hinges         Battery capacity       42WHrs, 351P, 3-cell Li-ion         Power supply (Watts & Type)       TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal         Operating system       Google Chrome OS         Colors       Silver         Green Certification       Energy star         Dedicated TPM2.0       Titan C Security Chip         Kensington lock       NA         Military Grade Testing       NA         In-box       ASUS Chromebook C424, Power adapter with Power cord	Trackpad	Multi-touch		
Chasis materialDurable plastic top lid, Metal re-inforced HingesBattery capacity42WHrs, 351P, 3-cell Li-ionPower supply (Watts & Type)TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universalOperating systemGoogle Chrome OSColorsSilverGreen CertificationEnergy starDedicated TPM2.0Titan C Security ChipKensington lockNAMilitary Grade TestingNAIn-boxASUS Chromebook C424, Power adapter with Power cord	Dimensions	322 x 228 x 18mm		
Battery capacity  Power supply (Watts & Type)  TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal  Operating system  Colors  Google Chrome OS  Goren Certification  Energy star  Dedicated TPM2.0  Kensington lock  Military Grade Testing  In-box  ASUS Chromebook C424, Power adapter with Power cord	Weight	1.51 kg		
Power supply (Watts & Type)  TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal  Operating system  Google Chrome OS  Silver  Green Certification  Dedicated TPM2.0  Kensington lock  NA  Military Grade Testing  In-box  ASUS Chromebook C424, Power adapter with Power cord	Chassis material	Durable plastic top lid, Metal re-inforced Hinges		
Operating system Google Chrome OS Silver Green Certification Energy star Dedicated TPM2.0 Kensington lock Military Grade Testing In-box ASUS Chromebook C424, Power adapter with Power cord	Battery capacity	42WHrs, 3S1P, 3-cell Li-ion		
ColorsSilverGreen CertificationEnergy starDedicated TPM2.0Titan C Security ChipKensington lockNAMilitary Grade TestingNAIn-boxASUS Chromebook C424, Power adapter with Power cord	Power supply (Watts & Type)	TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal		
Green CertificationEnergy starDedicated TPM2.0Titan C Security ChipKensington lockNAMilitary Grade TestingNAIn-boxASUS Chromebook C424, Power adapter with Power cord	Operating system	Google Chrome OS		
Dedicated TPM2.0 Titan C Security Chip  Kensington lock NA Military Grade Testing NA In-box ASUS Chromebook C424, Power adapter with Power cord	Colors	Silver		
Kensington lock     NA       Military Grade Testing     NA       In-box     ASUS Chromebook C424, Power adapter with Power cord	Green Certification	Energy star Energy star		
Military Grade Testing  NA  In-box  ASUS Chromebook C424, Power adapter with Power cord	Dedicated TPM2.0	Titan C Security Chip		
In-box ASUS Chromebook C424, Power adapter with Power cord	Kensington lock	NA NA		
	Military Grade Testing	NA		
Warranty 1 Year warranty	In-box	ASUS Chromebook C424, Power adapter with Power cord		
	Warranty	1 Year warranty		

<sup>\*</sup>Above specifications are in terms of general compliance of the product(s); refer exact specifications of the product(s) while purchasing.

	Chromebook Flip CX3		Chromebook CM3000DVA
CPU	Up to Intel® Core™ i7-1160G7 Processor 1.8 GHz (8M Cache, up to 4.0 GHz, 4 cores)	CPU	MediaTek Kompanio 500(8183) 2.0 GHz (2M Cache, up to 2.0 GHz, 8 cores)
Graphics	Up to Intel® Iris Xe Graphics	Graphics	Arm Mali-G72 MP3
RAM	Up to 16GB on board LPDDR4X No Expandability	RAM	4G LPDDR4X on board
Storage	Up to 512GB M.2 NVMe <sup>™</sup> PCIe® 3.0 SSD	Storage	128G eMMC
Ports	1x 3.5mm Combo Audio Jack, 2x USB 3.2 Gen 1 Type-A, 2x USB 3.2 Gen 1 Type-C support display / power delivery Micro SD card reader	Ports	1x 3.5mm Combo Audio Jack 1x USB 2.0 Type-C support display / power delivery
SD card reader	microSD (up to 2TB)	WLAN/Bluetooth/WWAN	Wi-Fi 5(802.11ac) (Dual band) 2*2 + Bluetooth 4.2
WLAN/Bluetooth/WWAN	Wi-Fi 6 (802.11ax) 2x2 + BT5.2 (Dual band)	Display/Screen	26.67cm(10.5) WUXGA (1920 x 1200) 16:10, LED Backlit, Touch screen Glossy display, 320nits, sRGB 121%, Screen-to-body ratio: 75%
WEATHA BIGGEOODII, WWATER	14.0" (16:9) LED-backlit Full-HD IPS Panel (1920 x 1080),	Cameras	Rear Camera 8.0M / Front Camera 2.0M camera
Display/Screen	60Hz, Glossy panel with 45% NTSC, 250nits brightness, 80% Screen to body ratio, Touch-screen + Stylus input	Onboard microphones	Single microphone
Stylus	USI 1.0 Garaged Stylus	Fingerprint reader	No
Cameras	720p HD camera, with Privacy Shutter 5.0MP world-facing Camera	Sound/Speakers	Built-in speaker
Onboard microphones	Dual 'array' Microphone	Hinge type	180-degree, metal hinges
Fingerprint reader	No	Keyboard	Soft Keyboard
Sound/Speakers	Stereo Speakers with SmartAmp technology	Keyboard	Soft Reypoard
Hinge type	360-degree	Dimensions	25.54 x 16.72 x 0.79cm (Touch Display)
Keyboard	Backlit Chiclet Keyboard	Weight	0.51kg
Trackpad	Yes, with Multi-touch gestures	Chassis material	Aluminum
Dimensions	325 x 219.8 x 19.8 ~ 19.9mm	Battery capacity	27WHrs, 1S2P, 2-cell Li-ion
Weight	1.65kg	AC Adapter	TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal
Chassis material	High-quality Plastic body and Metal internal hinges	Operating system	Google Chrome OS
Battery capacity	50WHrs, 3S1P, 3-cell Li-ion	Colors	Mineral Grey
Power supply (Watts & Type)	TYPE-C, 45W AC Adapter, Output: 15V DC, 3A, 45W, Input: 100~240V AC 50/60Hz universal	Green Certification	Energy star Energy star
Operating system	Google Chrome OS	Dedicated TPM2.0	Titan C Security Chip
Colors	Al Blue	Kensington lock	NA
Dedicated TPM2.0	Yes, Titan C Security Chip	3	
Military Grade Testing	MIL-STD-810H	Military Grade Testing	MIL-STD-810H
In-box	ASUS Chromebook Flip CX3400 Power adapter with Power cord	In-box	Stand Cover, USI 1.0 garaged stylus
Warranty	Standard warranty 1 year onsite	Warranty	Standard warranty 1 year onsite

	ExpertCenter D500MD	S501MD
Chipset	Intel® B660 Chipset	Intel® B660 Chipset
CPU	Up to Intel® Core™ i7-12700 Processor 2.1 GHz (25M Cache, up to 4.9 GHz, 12 cores)	Up to Intel® Core™ i7-12700F Processor 2.1 GHz (25M Cache, up to 4.9 GHz, 12 cores)
Graphics	Supports NVIDIA® GeForce® GT730 2GB DDR5/ RTX3060 12GB DDR6	Supports NVIDIA® GeForce® GT1030 2GB/ PH GTX1660TI 6GB/ RTX3060 12GB DDR6
RAM Upgradability	Up to 64GB (32GB x 2)	Up to 64GB (32GB x 2)
RAM Slots	2x DDR4 U-DIMM slot	2x DDR4 U-DIMM slot
lard drives	Supports 1TB SATA 7200RPM 3.5" HDD, 512GB M.2 NVMe™ PCIe® 3.0 SSD	1TB SATA 7200RPM 3.5" HDD, 512GB M.2 NVMe™ PCIe® 3.0 SSD
Optical Drive	Supports DVD writer 8X	Supports DVD writer 8X
ront Ports	1x Headphone, 1x 3.5mm combo audio jack, 2x USB 3.2 Gen 1 Type-A, 2x USB 3.2 Gen 2 Type-A	1x Headphone, 1x MIC in, 2x USB 2.0 Type-A, 2x USB 3.2 Gen 1 Type-A, 1x USB 3.2 Gen 1 Type-C, 1x USB 3.2 Gen 1 Type-A
Rear Ports	1x Headphone out, 1x MIC in, 1x Line-in, 1x RJ45 Gigabit Ethernet 1x HDMI 1.4, 1x VGA Port, 2x PS2, 4x USB 2.0 Type-A	1x RJ45 Gigabit Ethernet, 1x HDMI 1.4, 1x VGA Port, 1x Display port 1.2, 2x PS2, 3 x Audio jacks, 2x USB 2.0 Type-A, 2x USB 3.2 Gen 1 Type-A
Motherboard expansion	2x PCle® 3.0 x 1, 1x PCle® 4.0 x 16, 1x M.2 connector for WiFi 2x M.2 connector for storage, 2x DDR4 U-DIMM slot	2x PCle® 3.0 x 1, 1x PCle® 4.0 x 16, 1x M.2 connector for WiFi 2x M.2 connector for storage, 2x DDR4 U-DIMM slot
Chassis Expansion (Serial+LPT)	2 x COM port (Optional), 1 x Parallel port (optional)	1 x COM port (Optional), 1 x Parallel port (optional)
D card reader	Optional	Optional
VLAN/Bluetooth/WWAN	Supports WI-FI 5 (802.11AC) 2x2+BT 4.2/ WI-FI 6 (802.11AX) 2x2+BT 5.2 (optional)	WI-FI 6 (802.11AC) 2x2+BT 5.2 ,Wi-Fi 5(802.11AC) 2x2/1x1 + BT 4.2 (optional)
.AN	Gigabit Ethernet	Gigabit Ethernet
Max Simultaneous display out	3 Independent Displays	3 Independent Displays
Audio	High Definition 7.1 Channel Audio	High Definition 7.1 Channel Audio
Keyboard/Mouse	USB Keyboard + Mouse	USB Keyboard + Mouse
Dimensions (WxDxH)	162 x 291 x 355 mm	160 x 318 x 367 mm
Veight	6kgs	5.90kgs
Capacity (in Litres)	15L (Mini-Tower)	15L (Mini Tower)
Chassis material	Metal	Metal
Orive bays available	1x Slim type ODD External bay, 1 x 3.5" HDD, 1 x 2.5" HDD External bay,	1x Slim type ODD External Bay 1 x 2.5" HDD/SSD External bay
Dedicated TPM	TPM 2.0 (optional)	TPM 2.0 (optional)
Power supply (Watts/Grade)	Supports 180W, 80+ Bronze (Peak 228W) / 300W, 80+ Platinum (Peak 390W) 500W, 80+ Gold (Peak 550W)	200W, 80+Bronze (Peak 250W)/ 300W, 80+Bronze (Peak 350W) 500W 80+ Bronze (Peak 550W) /
Kensington lock	Yes	Yes
perating system	Supports Windows 11 Home & Windows 11 Pro	Supports Windows 11 Home & Windows 11 Pro
Colors	Black	Black
Green Certification	NA	NA
Military Grade Testing	MIL-STD-810G	No
n-box	Wired Keyboard+Mouse, Power Cord, Warranty Card, Quick Start Guide	Wired Keyboard+Mouse, Power Cord, Warranty Card, Quick Start Guide
Warranty	3 years onsite warranty	3 years onsite warranty

	S500MC
Chipset	Intel® B560
CPU	Up to 11th gen Intel® Core™ i7 11700 (14nm) 8-core, 16-threads, 16MB cache 2.50GHz base frequency, 4.9GHz Turbo
Graphics	Supports up to NVidia GeForce RTX3060/ Intel® UHD
RAM Upgradability	Up to 64GB (32GB x 2)
RAM Slots	2 x UDIMM Slots, DDR4-3200 (Dual channel capable)
Hard drives	Up to 1/2TB 7200 rpm SATA HDD Up to 1TB M.2 NVMe SSD storage (optional)
Optical Drive	Optional DVD-R/RW 8x
Front Ports	1x Headphone, 1x MIC in, 1x USB 3.2 Gen 1 Type-C, 2x USB 2.0 Type-A, 2x USB 3.2 Gen 1 Type-A
Rear Ports	1x RJ45 Gigabit Ethernet, 1x HDMI 1.4, 1x VGA Port 1x DVI-D, 2x PS2, 1x Serial port, 3 x Audio jacks 2x USB 2.0 Type-A, 2x USB 3.2 Gen 1 Type-A
Motherboard expansion	1x PCle® 3.0 x 16, 2x PCle® 3.0 x 1, 1x M.2 connector for WiFi 1x M.2 connector for storage, 4x SATA
Chassis Expansion (Serial+LPT)	Serial/COM present, LPT/parallel port optional
SD card reader	Optional
WLAN/Bluetooth/WWAN	WI-FI 5 (802.11AC) 2x2+BT 5.0 (optional)
LAN	Gigabit ethernet
Max Simultaneous display out	3 Independent displays
Audio	High Definition 7.1 Channel Audio
Keyboard/Mouse	USB Keyboard + Mouse
Dimensions (WxDxH)	160 x 318 x 367 mm (WxDxH)
Weight	5.90kgs
Capacity (in Litres)	15L (Mini-tower)
Chassis material	Metal
Drive bays available	1x Slim type ODD External Bay, 1 x 3.5" HDD, 1 x 2.5" HDD
Dedicated TPM	TPM 2.0 (Optional)
Power supply (Watts/Grade)	300W power supply (80+ Bronze, peak 350W), 500W power supply (80+ Bronze, peak 550W), 200W power supply(80+ Bronze, peak 250W)
Kensington lock	Yes
Operating system	No OS (Supports Windows 10 Home & Pro,Upgradable to Windows 11 Home & Pro)
Colors	Black
ISV Certification	Yes
Military Grade Testing	-
In-box	Wired Keyboard+Mouse, Power Cord, Warranty Card
Warranty	3 years onsite warranty

	ExpertCenter D500SD	ExpertCenter D700MA
Chipset	Intel® B660 Chipset	Intel® B460
CPU	Up to 12th gen Intel® Core™ i7 12700 (10nm) 12-core, 20-threads, 30MB cache	Up to 10th gen Intel® Core™ i7-10700, 2.9 GHz (16M Cache, up to 4.7 GHz, 8 cores)
Graphics	Supports Intel® UHD / Dedicated Nvidia® (GT730/GT1030)	Intel® HD Graphics / Up to GeForce NVIDIA® RTX™ 2060 (optional)
RAM Upgradability	Up to 32GB max (16GB x 2)	Up to 128GB (32GB x 4)
RAM Slots	2x U-DIMM slot	4 DIMM Slots
Hard drives	Up to 4TB 7200 rpm SATA HDD / Up to 2TB M.2 NVMe SSD (Optional)	Up to 1TB 7200 rpm SATA HDD & Up to 512GB PCle 3.0 SSD (optional)
Optical Drive	Supports DVD writer 8X (Optional)	Slim type DVD-RW 8X (optional), Slim type DVD-ROM 8X (optional)
Front Ports	1x Headphone, 1x 3.5mm combo audio jack,2x USB 3.2 Gen 1 Type-A, 2x USB 3.2 Gen 2 Type-A,	1 x 20 -in-1 Card Reader (optional), 1 x Headphone, 6x USB 3.2 Gen 1, Type-A, 1x USB 3.2 Gen 1 Type-C, 1 x Microphone & Headphone (Combo jack)
Rear Ports	1x Headphone out, 1x MIC in, 1x Line-in, 1x RJ45 Gigabit Ethernet 1x HDMI 1.4, 1x VGA Port, 2x PS2, 4x USB 2.0 Type-A	4 x USB 2.0, 1 x PS/2(Keyboard), 1 x PS/2(Mouse), 1 x HDMI 1.4, 1 x Display Port, 1 x RJ45 LAN, 1 x COM Port(Serial Port), (optional), 1 x Parallel Port (optional), 1 x D-sub, 3 x Audio Jack(s)
Motherboard expansion	2x PCle® 3.0 x 1, 1x PCle® 4.0 x 16, 1x M.2 connector for WiFi 2x M.2 connector for storage, 2x DDR4 U-DIMM slot	3 x SATA 6Gb/s, 2 x M.2 Socket with M key, type 2242/2260/2280 storage devices support (both SATA & PCIe mode), 1 x M.2 for Wi-Fi/BT card, 2 x PCIe 2.0 x 1, 1 x PCI, 1 x PCI-e 3.0 x 16
Chassis Expansion (Serial+LPT)	LPT/parallel port (Optional)	1 x COM port (optional), 1 x Parallel port (optional)
5D card reader	Optional	optional
WLAN/Bluetooth/WWAN	Support over M.2	WI-FI 5 (802.11AC) 2x2+BT 4.2 (optional)
LAN	Gigabit Ethernet	Intel® I219V, 10/100/1000/Gigabits Mbps
Max Simultaneous display out	3 Independent Displays	3 Independent displays
Audio	High Definition 7.1 Channel Audio	Realtek ALC887, High Definition 7.1 Channel Audio
Keyboard/Mouse	USB Keyboard + Mouse	USB Keyboard + Mouse
Dimensions (WxDxH)	94.6 x 292 x 339 mm	162 x 291 x 355mm
Veight	5kgs	5.50kgs
Capacity (in Litres)	9L	15L (Mini-tower)
Chassis material	Metal	Metal
Orive bays available	1x Slim type ODD External Bay, 1x 3.5" HDD, 1x 2.5" HDD	3.5" drive bay, M.2 Up to 512GB SSD
Dedicated TPM	TPM 2.0 (optional)	TPM 2.0 (optional)
Power supply (Watts/Grade)	300W power supply (80+ Platinum, peak 390W), 180W power supply (80+ Bronze, peak 228W)	500W 80+ Gold (Peak 550W)/ 300W, 80+Platinum (Peak 390W) (optional)
Kensington lock	Yes	Yes
Operating system	Supports Windows 11 Pro	No OS (Supports Up to Windows 11 Home & Windows 11 Pro)
Colors	Black	Black
Green Certification	NA	BSMI/CB/CE/FCC/UL/Energy Star/EPEAT
Military Grade Testing	MIL-STD-810H	MIL-STD-810G
n-box	Wired Keyboard+Mouse, Power Cord, Warranty Card, Quick Start Guide	Wired Keyboard+Mouse, Power Cord, Warranty Card, Quick Start Guide
Warranty	3 years onsite warranty	3 years onsite warranty





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