



**ASUS**

ASUS Expert Series  
**BUSINESS IN STYLE**

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**2019 CATALOGUE**



# ASUS ExpertBook P5

The World's lightest dual storage 14" business notebook\*

Today's fast-paced business life demands a notebook that can keep up, wherever and whenever you're working. The compact, ultralight ExpertBook P5440 meets that need, offering unrivaled mobility with flexible high-performance dual storage options to supercharge your productivity. A full set of I/O ports, including USB-C™ (DisplayPort & Power Delivery) and HDMI, lets you connect seamlessly to all your peripherals on the road or in the office, and the 180° lay-flat hinge makes screen-sharing easy. With its all-working-day 10-hour battery life, P5440 is always ready for business, anytime and anywhere.

8<sup>th</sup> Gen Intel® Core™ processors: Designed for what's coming next

Intel, the Intel Logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.  
\* As of March 1, 2019 based on internal ASUS market analysis comparing ExpertBook P5440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.

## WHAT'S NEW

### ASUS ExpertBook P5 **PAGE 39**

The World's lightest dual storage\* 14" business notebook



### ASUS ExpertPC D6 SFF **PAGE 61**

Powerful, secure, and business-ready



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# WHY ASUS

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 4 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 5 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.

**| Over 14,500**

Employees worldwide

**| 5,000+**

World-class R&D team

**| 83**

Countries

**| 43,551**

Awards Won Since 2008

**| 58,954**

Green Certifications won in 2018 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.

## Helping emergency responders quickly get the information they need

NRMA CareFlight, an emergency medical and rescue helicopter unit operating in New South Wales, Australia, uses ASUS notebooks in several of its departments.

“All of our pilots have been very impressed with the ASUS M5 laptops and amazed at their ability to withstand the vibration of the aircraft,” explains Mark Lees, CareFlight Community Relations Manager.

## 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.

# WORLDWIDE ACHIEVEMENT

- No.1 consumer notebook brand in Asia-Pacific  
\* (Excluding China and Japan)
- Top 2 consumer notebook brand in China
- Top 2 consumer notebook brand in Central and Eastern Europe
- Top 3 consumer notebook brand in the world

– Source: IDC 2018 2H



The Best Notebook Choice



Motherboard Brand In The World



Global Recognition In 2017

### No. 1 motherboard brand in the world

ASUS makes the world's best-selling, most award-winning motherboards, shipping over 500 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 2019, for its contribution to the computer industry.

### 43,551 Awards Won Since 2008

From 2008, ASUS earned 43,551 awards from some of the most prestigious international organizations and media groups around the world.

### ASUS green technology

ASUS was the first global IT company in the world to achieve EU Ecolabel certification for laptops, and achieved 58,954 similar labels globally in 2018.

### Most valuable international brand from Taiwan

ASUS is ranked as the most valuable international brand from Taiwan for the fifth consecutive year in the 2018 Taiwan Global Brands Survey, conducted by world-leading brand consultancy Interbrand.

### Top 100 Global Technology Leader

ASUS has been named as a 2018 Top 100 Global Technology Leader by Thomson Reuters, reaffirming the company's position as a top technology brand.



# WORLDWIDE ACHIEVEMENT



1<sup>st</sup>  
Mother Board

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 **500 millionth** MB. Placed end to end, they would form a chain long enough to **circle the globe nearly 4 times!**



1<sup>st</sup>  
Graphic Card

ASUS is **the best-selling** graphic card brand since 2005 and **the most award-winning** brand which is well-known for high quality and performance.



1<sup>st</sup>  
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.



1<sup>st</sup>  
Gaming Laptops

ASUS gaming notebooks account for the highest market share, around 19%, making them **No.1** in Asia-Pacific and **No.2** worldwide.



1<sup>st</sup>  
Gaming Monitors

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

# 43,551 AWARDS WON SINCE 2008

Since 2008, ASUS has earned a total of 43,551 awards from some of the most prestigious international organizations and media groups around the world. Each award is a testament to our relentless quest and commitment to creating solutions designed for everyone to joy.

 <b>product design award</b> 197 awards	 <b>reddot award</b> 126 awards	 <b>GOOD DESIGN</b> 149 awards	 <b>TAIWAN EXCELLENCE</b> 693 awards	 <b>COMPUTEX d&amp;i awards 2019</b> 126 awards	 <b>CES INNOVATION AWARDS 2019 HONGKONG</b> 83 awards
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# WHY ASUS EXPERT SERIES

Designed with ever-changing business needs and priorities in mind, the ASUS Expert Series blends the latest technologies with award-winning minimalist designs.

The result: notebooks that are the lightest, yet toughest in the world, and desktop PCs with the greatest reliability and manageability.

So whatever your business computing requirement, there is a perfect ExpertBook or ExpertPC to fill it.



## ASUS: The computer Experts

ASUS is the top computer components maker in the world, and also one of the world's top PC makers. Our notebooks and desktops have won countless media and industrial awards for their design and innovation. With our Expert Series, we've poured our engineering expertise into giving them the best qualities that modern businesses desire: lightweight, reliability, security, manageability and attractive professional designs.

## Expert manageability and security

Whether you are a single business owner with a notebook, to an enterprise running thousands of PCs, ASUS' Expert Series offers professional solutions to ensure their reliability and the security of the precious data contained within them. They also come with a suite of useful tools and technologies that allow easy, yet secure management.

## Expert care

Our relationship with customers does not end with the sale. We continue to support them with a comprehensive set of services ranging from advice on how to manage fleets of PCs, to getting them back to business quickly should our devices malfunction, and helping with computing infrastructure expansion.

# QUALITY THAT EXCEEDS INDUSTRY STANDARDS

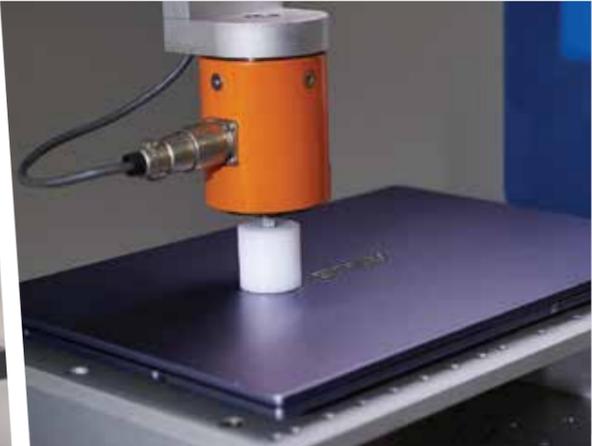
Business and enterprise users demand higher quality and greater reliability than consumers, so all ASUS Business PCs undergo rigorous quality testing to much higher standards than mainstream models. They offer proven reliability in all aspects, and be extraordinarily tough enough to tested with industry-leading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



*All 2018 ASUS commercial models and onwards will be tested according to the demanding MIL-STD 810G military-grade standard to ensure maximum reliability and durability.*

## 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.



### Panel Resistance Test

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



### Strong hinge Test

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



### 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

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

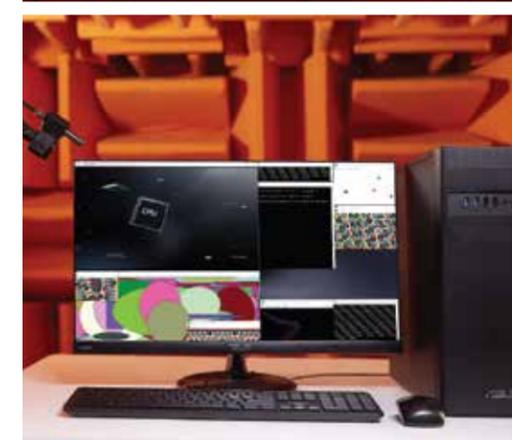
This tests the ability to survive extremes of altitude encountered in shipping by air or air travel.

## 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.





# MAXIMUM SUPPORT, MINIMAL EFFORT

The ASUS Business Service Package offers an enhanced range of solutions that go beyond the standard warranty to meet the needs of business-critical IT environments. The extended offerings protect your business — not just the hardware, but also customized service solutions that best meet your needs.

**Benefits:**

- Minimize downtime by leveraging ASUS scale and skills.
- Improve efficiency via door-to-door service with highly trained experts.
- Manage all your assets with a tailor-made service package including all your support needs.

## Ready for business, ready for all you need



### 3-Year International Warranty

100% free of charge, with no hidden costs. Covers over 83 countries.

\*Laptops only



### Onsite Service

Our IT technicians can come to your premises, so there's no need to leave your business.



### MyASUS App

This exclusive app lets you get in touch with customer service, know your device's repair status, access product instruction manuals, etc.



### Warranty Extension (ASUS Premium Care)

This allows customers to extend service coverage of products to match the expected length of time they will be used.

\*Must be purchased and activated within 90 days of your ASUS product purchase date.



### Next Business Day Onsite Response

This provides a faster response time for customers who want to minimize business risk on units experiencing technical problems.



### Accidental Damage Protection

This helps avoid repair or replacement costs due to mishaps that occur during normal operation of devices.



### Defective HDD Retention

DHR allows customers to retain their malfunctioning hard drive while their defective drive is replaced.

## 4 Steps for ASUS Onsite Service

**1 CALL**

Call \_\_\_\_\_ to request for the Pick Up & Return Service.

**2 CSR**

A Customer Service Representative (CSR) will provide you with a Service Request number.

**3 RECEIVE**

A CSR will give you a confirmation call to arrange for the next available service timeslot.

**4 WAIT**

Wait for an onsite technician to service your Desktop or AIO.

\*Next Business Day Onsite Response only available for WEP Purchase.

\*Service and warranty coverage may vary depending on country and territory and may change without notice. Please check with your supplier for exact offers.

\*Service may not be available in all markets.

\*Service and warranty coverage may vary depending on country and territory and may change without notice. Please check with your supplier for exact offers.

\*Service may not be available in all markets

# GLOBAL 3-YEAR WARRANTY



100% FREE Service & Spare Parts

## 100% FREE Labor & Spare Parts Warranty Service

## International Warranty in 83 Countries

We're confident in the quality and durability of our products, so we provide a 3-year international warranty in 83 countries worldwide for ASUS Expert Series laptops.

Albania +355-42256031	Slovenia +38618888585	Montenegro +382-20608251	Kyrgyz 008-800-100-2787	Cyprus 800-92491	Uzbekistan 008-800-100-2787	Singapore +65 - 6636 9163	Mexico 01-800-836-7847
Bangladesh 09612332787	Switzerland 0041-848111014	Oman +96824794814	Italy +39 06 97626662	France 0033-170949400	Azerbaijan 008-800-100-2787	Sri Lanka Please contact nearest disti	New Zealand 0800-278-788
Canada 1-888-678-3688	Ukraine +38-445457727	Russia 008-800-100-2787	Macedonia +38923215473	Iceland Please contact nearest disti	Bulgaria +359-70014411	Turkmen 008-800-100-2787	Qatar +974-44327061
Egypt +2-02 25949086	Armenia 008-800-100-2787	SOUTH AFRICA 0861278772	Myanmar Please contact nearest disti	Japan 0570-063-120	Czech Republic +420-552302313	Vietnam 1800-6588	Slovak Republic 00421-232162621
Greece (+30) 211 1985051	Belarus 008-800-100-2787	Taiwan 0800-093-456	Philippine +63-2-7985700	Latvia +371-67408838	Georgia 008-800-100-2787	Bahrain +973 17100035	Sweden +46-858769407
Ireland +353-1890719918	China 400-600-6655	United Kingdom +44-1442265548	SAUDI ARABIA 800-820-0-426	Malaysia 1300-883495	India 1800-2090365	Cambodia Please contact nearest disti	UAE 800-020-0-0428
Kosovo +383 38 551 895	Estonia +372-6671796	Australia 1300-2787-88	South Korea +82-2-1566-6868	Nepal Please contact nearest disti	Jordan +962 6 5936781	Denmark 0045-38322943	
Lithuania-Vilnius +370-52101160	Hong Kong +852-3582-4770	Belgium 0032-78150231	Thailand +66-2-401-1717	Poland +48-225718040	Lebanese +961 3 441142	Germany +49-(0) 2102-5789557	
Moldova 008-800-100-2787	Israel +972-1-700-72-11-77	Croatia +38517776152	USA 1-855-755-2787	Serbia +381114300328	Malta +39-0697629789	Indonesia 1500128 (Local Only)	
Norway +47-2396 2691	Kuwait +96522615060	Finland 00358-969379690	Austria (+43)-13602775461	Spain +34-932938154	Netherlands / Luxembourg +31-591570290	Kazakh 8-800-080-5242	
Romania +40-21-330 1786	Macao 0800997	Hungary +36-15054561	Bosnia Herzegovina +38770311100	Turkey +90 850 5222787	Portugal +351-211156011	Lithuania-Kaunas +370-37329000	

\*Service and warranty coverage may vary depending on country and territory. Please check with your local dealer 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 country.

\*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.

# UPGRADE TO PREMIUM SERVICE



ASUS Premium Care

Upgrade your standard warranty with ASUS Premium Care and keep your ASUS products in tip-top condition with an extra year of protection! ASUS Premium Care has several levels of cover to suit your needs, so you can create a tailor-made package to fully protect your ASUS products. ASUS Premium Care includes a wide range of benefits, including:

### What to Purchase

- Extended warranty period
- Accidental Damage Protection (ADP)
- Defective HDD Retention (DHR)

### How to Purchase

- Open the Windows Start Menu and click the MyASUS icon. Once opened select My Product Warranty.
- Go to <https://serviceshop.asus.com> (Service is not available in all markets. Please check with your local supplier for exact offers)
- Contact your local service center for more details

### When to Purchase

- ASUS Premium Care must be purchased and activated within 90 days of your ASUS product purchase date.

Model	Standard Warranty	Upgrade warranty	Retail Price (RM)
Expertbook	3Years On-site	4Years On-site	RM 312
Expertbook		5Years On-site	RM 578
ExpertPC		4Years On-site	RM 80
ExpertPC		5Years On-site	RM 130



# 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.



### AI 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 (TPM)

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.

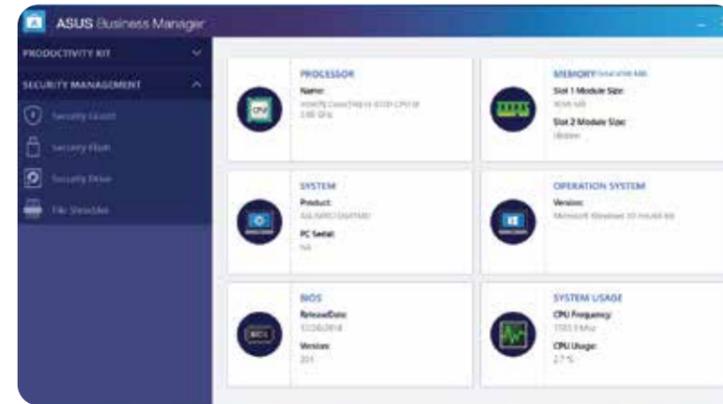


## ASUS Control Center

### Comprehensive Centralized IT Management

ASUS Control Center is 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.

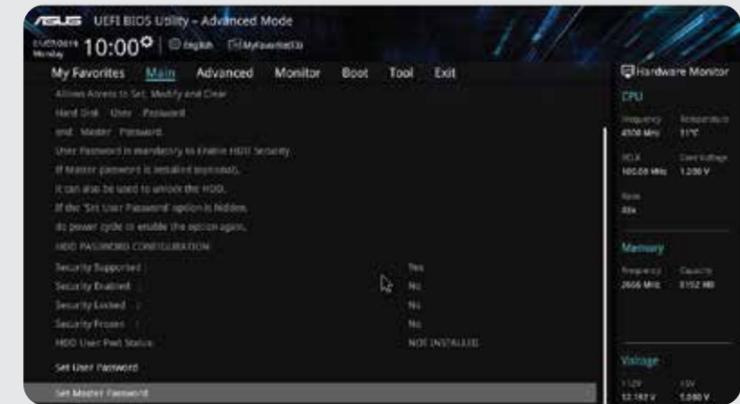


## ASUS Business Manager

### 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**

# 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.



## 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.



## 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.



## 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 2018 alone, ASUS earned 58,954 green certification from some of the most prestigious international organizations around the world.

# 58,954

Green Certifications





# SUCCESS STORIES



## Power Construction Group Guizhou Engineering Co., Ltd

China | ExpertBook P5440

"I need a powerful computer, since I have to use rendering and data analysis. P5440 is a great fit for my everyday usage; I opened the CAD or MATLAB within 10 seconds only, comparing with my old laptop that took me 3 minutes."

"P5440, a lightweight commercial laptop with dust-proof, helps me accomplish various tasks in the strict environment."

"P5440 has long battery life and reliable performance for me to handle with various tasks in any circumstance, such as looking over the real-time status of the wind energy in the wilderness."

## Maritime Pilot in Tangshan Port

China | ExpertBook P5440

"P5440 has anti-glare display, bringing pleasant viewing experience, when I was on a deck under strong sunlight. Besides, the touchpad is responsive to zoom in/out."

"Each journey took over 6 hours from departure to boat mooring and I much appreciated that P5440 long battery life help me to complete each mission."

"Thanks to P5440's fast boot time and stable connection, I was able to load real-time information, such as speed, status, route, etc., to deal with any situation during each voyage."



## Kaohsiung City Police Department

Taiwan | ExpertPC D830MT and D630MT

Kaohsiung City Police Department was looking for high performance, easy maintenance and reliability in order to process "Advanced video recognition system", helping them to identify suspects and analyze criminal behavior.

Now, Kaohsiung City Police Department has equipped its centers with ExpertPC D830MT and D630MT powered by Intel® 7th gen Core™ Processors & vPro™ Platform — not only quipped ultimate performance, but also projected the real-time status to three 4K/2K displays.

## La Salle College Antipolo

Philippines | ExpertPC D320MT

"I think this partnership with ExpertPC is very timely because we really need to be at par with the technological stability of other schools."

"We should make sure that we are with a company that's highly reliable. We also want to make sure that the after support that is provided to our students and our teachers will be fully maximized also."



## NYK-TDG Maritime Academy

Philippines | ExpertBook P2430

ExpertBook P2 laptops are the perfect balance of productivity and mobility. The slim, one-piece build, robust hardware, and flexible configurations facilitate the students' preparation for the professional maritime industry during internship.

"I've been impressed because the one that I've been using for almost two years has never had any problems since it was new. And now, the units that we have procured are so far also problem-free."

# ASUS EXPERTBOOK

## Business In Style

Businesses are increasingly dependent on mobile computing as work is no longer solely confined to the office.

This is why we have focused on making our ExpertBooks the lightest, yet toughest, and most secure notebooks in the business.

They also feature elegantly minimalist, ergonomic industrial designs that not only help you do your best, but also look your best at work.



# UNRIVALED MOBILITY

## Work Anywhere Do Anything

ASUS ExpertBooks are designed to let you be as productive outside as you are in the office.

We start with giving them the world's thinnest, lightest and most attractive industrial designs for the ultimate ease of portability. Then we fill every remaining nook and cranny with custom fitted batteries that also give them incredible battery life.

Finally, besides high performance components, we also fit them with high quality cameras, four high-sensitivity far-field microphones and super loud and clear harmon/kardon speakers to make conference calls feel like you are speaking to colleagues sitting just beside you.



**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 award 2018 winner**

**P5440**  
The world's lightest dual-storage 14" business laptop<sup>1</sup>



**reddot award 2017 winner**

**B9440**  
The world's lightest 14" business laptop<sup>2</sup>

**P1440**  
The world's lightest 14" business laptop with an optical drive<sup>4</sup>



1. As of March 1, 2019 based on internal ASUS market analysis comparing ExpertBook P5440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.

2. As of March 1, 2019 based on internal ASUS market analysis comparing ExpertBook B9440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.

3. As of Mar 1, 2019 based on internal ASUS market analysis comparing ExpertBook P3540 laptop size to competing products in its class (laptops with a 15" screen) from vendors including Dell, HP and Lenovo.

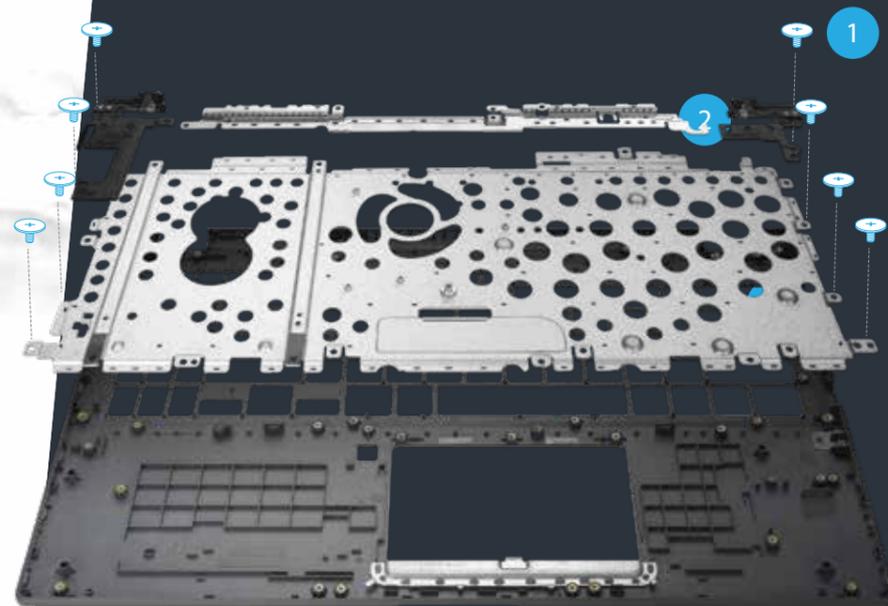
4. As of Mar 1, 2019 based on internal ASUS market analysis comparing ExpertBook P1440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.

# 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>

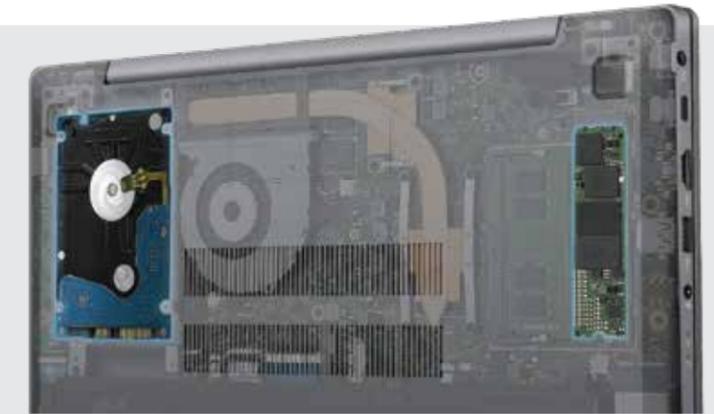
The solid chassis construction for selected laptops incorporates features that provide extra structural rigidity to cope with all the rigors of everyday business life.

- 1 Reinforced I/O connectors**  
I/O connectors are mounted with screws that provide extra structural 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.



## 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.



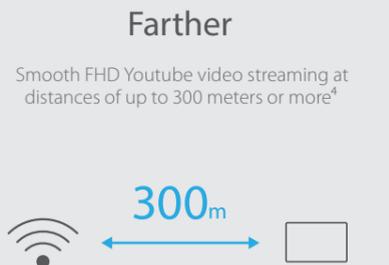
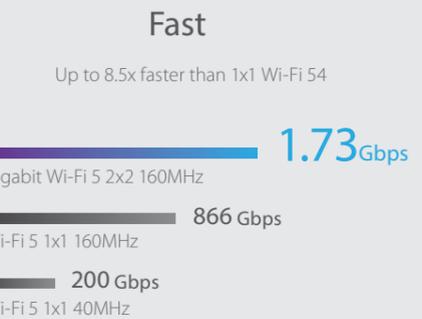
## Ultrafast SSD and high-capacity HDD

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.



## Internet without bounds

With optimized placement of Wi-Fi antenna and the dual-band Wi-Fi 5 with the highest specification (Wi-Fi 5 2x2 160MHz) in ExpertBook, you'll enjoy faster and more reliable Wi-Fi connections.

1. Please check the detailed specification of each products. The image is derived from ExpertBook B9440 for reference.  
 2. Please check the detailed specification of each products. The image is derived from ExpertBook P3540 for reference.  
 3. Tested with MobileMark 2014. Maximum battery life varies according to configuration, settings, wireless functionality, usage, and environmental factors.  
 4. Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.



# US MILITARY GRADE RELIABILITY

## Heavy duty robustness even during travel

All ASUS ExpertBook is extraordinarily tough enough to be tested with industry-leading military-grade MIL-STD-810G 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

Drop from 100mm  
4 times in each direction  
with power on to mimic  
desk accident



### Shock Test

Withstand 6 harsh shocks  
in each direction at the  
speed of 150G/2.5ms



### Vibration Test

Withstands 5-500Hz  
physical vibrations in all  
directions for 1 hour



### Hinge Test

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



### High Temperature Test

Endure 50°C with power  
on for 20 hours



### Low Temperature Test

Endure 0°C with power  
on for 20 hours



### Altitude Test

Operate as normal at  
15,000 feet to simulate  
an aircraft cargo hold and  
in-flight operation



### Humidity Test

Survive under 85%  
humidity, 40°C condition  
for 24 hrs whether turn  
on or off



### 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.



### 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.



### 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.



### Service door

- Easy upgrades and maintenance
- Minimize the downtime

A convenient service door on the base is designed to allow easy access to key components such as Memory, storage, so these can be upgraded or replaced without dismantling the entire device.



### ErgoLift hinge

- Enhanced typing position
- Optimized cooling system
- Improve audio performance

The unique ErgoLift hinge automatically tilts the keyboard when the notebook is opened. The space created under the chassis also enhances cooling and sound quality.

# 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.



### Finger Print 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.

### 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.



### 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.

### 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 FAMILY



### The World's lightest 14" business notebook<sup>2</sup>

The ExpertBook B9 offers what modern managers need for the maximum performance anytime and anywhere. Weighing just 1.05 kg<sup>1</sup>, it is the world's lightest 14" business notebook<sup>2</sup> with a truly professional impression and enterprise durability.



### The world's lightest 15" business laptop with 16-hour battery life<sup>4</sup>

The ExpertBook P3 offers a perfect blend of performance and mobility in all aspects. It features long-lasting battery life, a full set of I/O ports, and enhanced security, while coming with a slim-bezel display that makes the lightweight chassis superbly compact.



### The world's lightest 14" business laptop with an optical drive<sup>5</sup>

The ExpertBook P1 offers affordable productivity and reliability, yet light enough to go wherever business takes you. It also combines with a slew of security features, configurable options, ASUS Business durability to give your business what it needs to get ahead.



### The World's lightest dual storage 14" business notebook<sup>3</sup>

The ExpertBook P5 offers unrivaled mobility with flexible high-performance dual storage options to supercharge productivity. With a chassis crafted from solid magnesium alloy, it's an ultraportable that's tough, light, and elegant.

● Excellent ◐ Advanced ○ Standard

	Screen size	Portability	Performance	Storage	Battery	I/O ports	Security	Manageability	Reliability
ASUS ExpertBook Premium Series   B9	14"	●	●	●	◐	○	●	●	●
ASUS ExpertBook Advanced Series   P5	14"	●	●	●	◐	◐	●	◐	●
ASUS ExpertBook Advanced Series   P3	15"	◐	●	●	●	●	●	◐	●
ASUS ExpertBook Essential Series   P1	14"	◐	●	◐	●	●	●	◐	●



1. Minimum weight. Weight may vary according to specifications and model.

2. As of March 1, 2019 based on internal ASUS market analysis comparing ExpertBook B9440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.

3. As of March 1, 2019 based on internal ASUS market analysis comparing ExpertBook P5440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.

4. As of Mar 1, 2019 based on internal ASUS market analysis comparing ExpertBook P3540 laptop size to competing products in its class (laptops with a 15" screen) from vendors including Dell, HP and Lenovo.

5. As of Mar 1, 2019 based on internal ASUS market analysis comparing ExpertBook P1440 laptop size to competing products in its class (laptops with a 14" screen) from vendors including Dell, HP and Lenovo.



Premium Series

# ASUS ExpertBook B9 | The world's lightest 14" business laptop<sup>1</sup>

- Robust Military Grade Reliability
- The world's Lightest at 1.05kg
- Long-Lasting Battery Life of 10 Hours
- Larger 14" Display on a 13" Chassis
- Auto-tilts for Typing Comfort
- Spill-Resistant & Backlit Keyboard
- Omni-Connectivity without Compromise

Model	Processor	Operating System	Display	Graphic Card	Memory	Storage	Interface	Price	Warranty
B9440	Intel® Core™ i7-8565U Processor	Win10Pro	14" FHD	Integrated Intel UHD Graphics 620	Up to 16GB	Up to 1TB PCIe® 3.0 SSD	1 x USB 3.1 Gen 1 Type-C™ support display & support power delivery, 1 x USB 3.1 Gen 1 Type-C™ 1 x Headphone-out & Audio-in Combo Jack	COMING SOON	3 years On-site

1. Minimum weight. Weight may vary according to specifications and model.  
 2. Tested with MobileMark 2014. Maximum battery life varies according to configuration, settings, wireless functionality, usage, and environmental factors.



Powered by Intel® Core™ vPro™ i7 Processor.  
 Find at: <https://www.asus.com/Commercial/>



reddot award 2017 winner

- Designed for ultimate comfort**
- ErgoLift hinge tilts the keyboard 7° for an ergonomic typing position
  - Creates space to improve cooling and audio



**MINI DOCK**  
 USB3.1 (Type-C)    HDMI port    USB3.1

- Ultra-mobility with heavy duty robustness**
- World's lightest 14" laptop, weighing just 1.05kg
  - US MIL-STD 810G-certified chassis milled from magnesium alloy



Advanced Series



reddot award 2018 winner

Powered by Intel® Core™ i7 Processor.  
Find at: <https://www.asus.com/Commercial/>



**An ultraportable that's tough, light, and elegant**

- Light and durable magnesium alloy chassis makes it perfect for business travel
- Exquisitely crafted, finished in classic grey

**More ports for hassle-free connections**



# ASUS ExpertBook P5 | The world's lightest dual storage 14" business laptop

- Robust Military Grade Reliability
- Lightweight
- Dual Storage 1TB HDD + 512GB SSD
- USB-C™ (DisplayPort & Power Delivery)
- Long-Lasting Battery Life of 10 Hours<sup>3</sup>
- Fingerprint Sensor
- Spill-Resistant & Backlit Keyboard

Model	Processor	Operating System	Display	Graphic Card	Memory	Storage	Interface	Price	Warranty
P5440F-ABM0282R	Intel® Core™ i7-8565U Processor	Win10Pro	14" FHD	Intel UHD Graphics 630	8GB	PCIe®3x2 NVME 512G M.2 SSD	1x Headphone-out & Audio-in Combo Jack 1x HDMI 1.4	RM4,499	3 years On-site
P5440F-ABM0650R	Intel® Core™ i5-8265U Processor			Intel UHD Graphics 620				RM3,999	
P5440F-ABM0721R				PCIe®3x2 NVME 256G M.2 SSD				RM3,599	

**Ultrafast SSD and high-capacity HDD**

Up to 512GB SSD for superfast data access and boot-up, 1TB HDD provides ample space for files

1. Single SSD, non-HDD SKU. Weight varies according to configuration.  
2. Tested with MobileMark 2014. Maximum battery life varies according to configuration, settings, wireless functionality, usage, and environmental factors.



Advanced Series

# ASUS ExpertBook P3

The world's lightest 15" business laptop with 16 hours battery life

- Robust Military Grade Reliability
- NanoEdge Display
- 16-hour Battery Life<sup>2</sup>
- Lay-flat Hinge
- Full I/O Port
- Webcam Privacy Shield
- Fingerprint Sensor

Model	Processor	Operating System	Display	Graphic Card	Memory	Storage	Interface	Price	Warranty
P3540F-ABR0575R	Intel® Core™ i5-8265U Processor	Win10Pro	15.6"HD	Intel UHD Graphics 620	8GB	PCIeG3x2 NVME 512G M.2 SSD	2 x USB 3.1 Gen 1 Type-A 2 x USB 3.1 Gen 1 Type-C 1 x HDMI out 1 x VGA port (D-sub) 1 X SD card reader 1 x RJ45 LAN Jack for LAN insert 1 x Headphone-out & Audio-in Combo Jack	RM3,499	3 years On-site



reddot award 2019 winner

**Maximum workspace, minimum burden**

- Extra-slim bezels help make it incredibly compact and light.
- 15" Full HD giving large workspace



**Non-stop performance**

- Offer high-capacity 70Whr option for full-day productivity
- Reinforce hinge, keyboard, IO ports with steel backbone and brackets

Powered by Intel® Core™ i5 Processor.  
Find at: <https://www.asus.com/Commercial/>





Essential Series

# ASUS ExpertBook P1 | The world's lightest 14" business notebook

-  Robust Military Grade Reliability
-  12-hour battery life
-  180° Hinge
-  Dual Storage 1TB HDD + 512GB SSD
-  Full I/O Ports
-  TPM 2.0 safeguard critical data
-  Fingerprint Sensor

Model	Processor	Operating System	Display	Graphic Card	Memory	Storage	Interface	Price	Warranty		
P1440F-AFA1074R	Intel® Core™ i7-8565U Processor	Win10Pro	14"FHD	Intel UHD Graphics 620	4GB	PCIe®G3x2 NVME 256G M.2 SSD	1x Headphone-out & Audio-in Combo Jack 1x RJ45 LAN Jack for LAN insert(10/100/1000) 1x VGA Port (D-Sub) 1x HDMI 1.4	RM3,099	3 years On-site		
P1440F-AFQ0946R	Intel® Core™ i5-8265U Processor		14"HD					8GB		1TB 5400RPM	RM2,899
P1440F-AFQ0436R											RM2,899

Powered by Intel® Core™ i7 Processor.  
Find at: <https://www.asus.com/Commercial/>



### Caring for eyes with anti-glare display

Enjoy improved color, contrast, and sharpness; experience less eye strain thanks to fewer unwanted reflections



### Dual storage options and easy upgrades

- A SSD and HDD offer high-speed data performance and ample storage
- Quick-access design for convenient memory and storage upgrades



### Always ready with a full range of I/O ports





# ASUS EXPERTPC

High performance.  
Delivered.

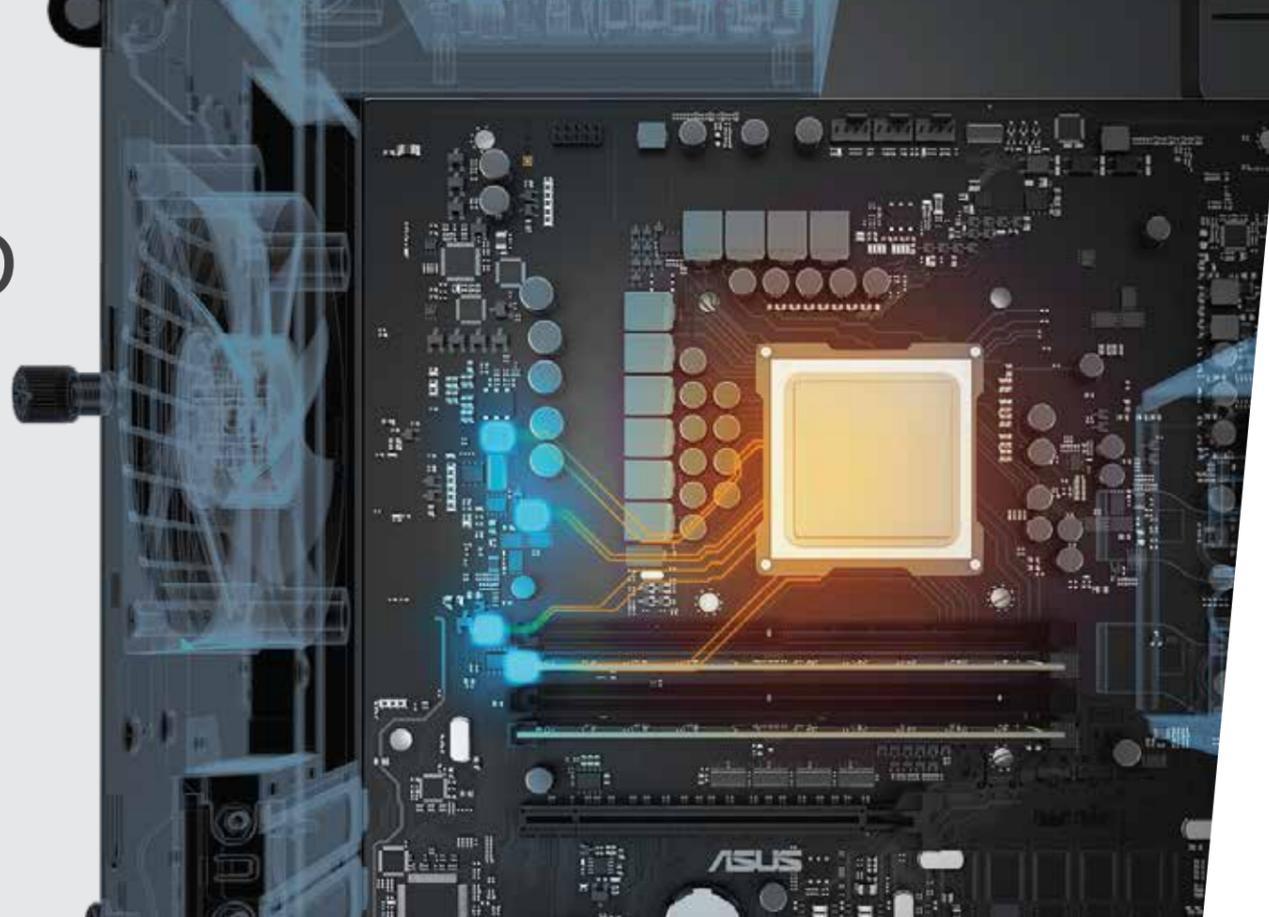
ASUS ExpertPC is designed as powerhouses to allow business to do more, and more. To achieve this goal, we choose world-leading components, employ sophisticated chassis design, and employ rock-solid construction, while offering comprehensive options with a wide range of specification and form factor. 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 ExpertPC 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.

**45%**  
global market share\*



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

ExpertPC is the only desktop vendor 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

### COMPREHENSIVE PROTECTION

**5x**

#### 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

### 24/7 RELIABILITY

**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

### FLEXIBLE EXPANDABILITY

**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.

### ASUS

### OTHERS

Capacitor Type

General OS-con

Electrolytic Capacitors

Capacitor Life

**2000hrs @105°C**  
**2 years @86°C**

2000hrs @105°C  
1 year only @86°C



# 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 ExpertPC 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.

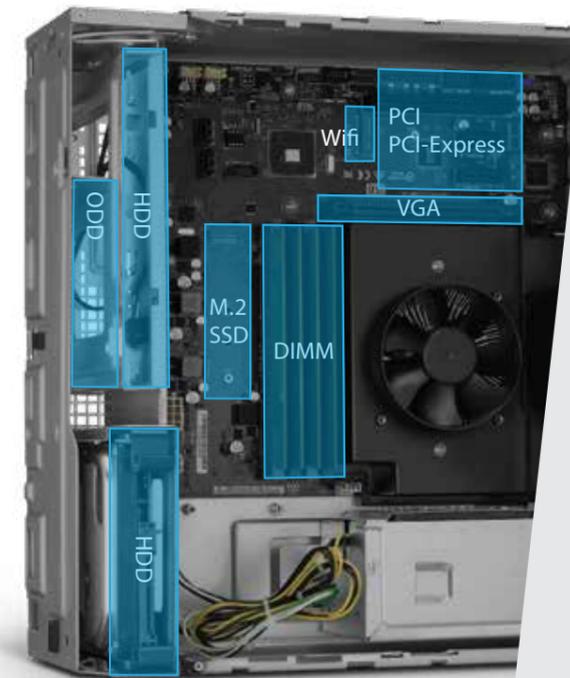
## Rock-solid construction

ExpertPC 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 ExpertPC accommodate more hardware, graphics, and a full array of I/O ports when your business grows<sup>1</sup>. When the case is fully opened, there's plenty of space to for easy repair and maintenance. The design gives effortless flexibility for whatever your future needs.



## Rotatable Case

When the rotatable case 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

As well as 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.

## Multichannel cooling design

To deliver consistent performance with minimum noise, we optimized the thermal design by creating dedicated isolated air chambers<sup>2</sup>. 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%.



1. Please check the detailed specification of each products. The image is derived from ExpertPC 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 ExpertPC D641MD.



# US MILITARY GRADE RELIABILITY

Engineered to last

Reliability is designed into every detail of each ExpertPC. They are toughly constructed and are tested to the most demanding US military-grade standards of durability. The inevitable minor knocks and scrapes won't jeopardize your precious data. ExpertPC is designed to last, protecting your investment.



### Vibration Test

Withstand 5~500Hz physical vibration for 1 hr in all directions



### Shock Test

Withstand 6 harsh shocks at the speed of 150G/2.5ms



### Humidity Test

Survive 85% humidity, 40°C for 24 hours



### High Temperature Test

Endure 50°C with power on for 20 hours



### Low Temperature Test

Endure 0°C with power on for 20 hours



### 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



### Package Drop Test

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



### Cold Storage Test

Endure -40°C 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



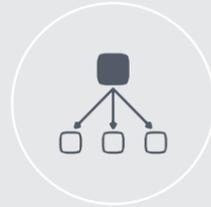
### Acoustic Test

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

# ENTERPRISE-LEVEL MANAGEMENT

## Simplify your business processes

Management is made easier with ExpertPC. 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 ExpertPC.



### 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.



#### Intel® vPro™ Technology

Optimized with Intel® Core® vPro™ processor family, ExpertPC 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.



# SECURE AND SAFE SOLUTIONS

## Safeguard intellectual property

ExpertPC 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.



### 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.

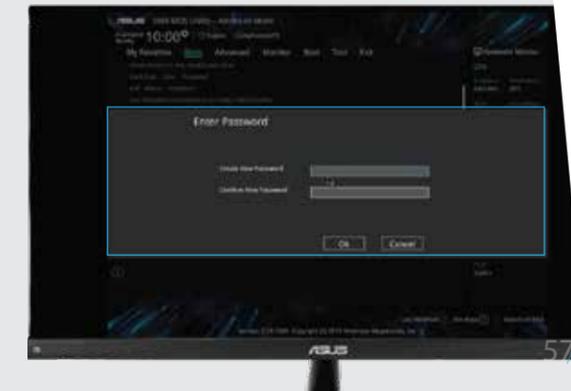


### Kensington Lock Slot and Padlock Slot

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.

### 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 EXPERT PC FAMILY

Companies have different needs, face different challenges as they grow. ExpertPC creates a suite of desktop solutions that offers multiple chassis types and different level of series to cater to every business need.



MA 26L Durability

MB 27L Expandable



MC 20L Budget-Friendly



MD 15L Compact & modern

SA 13.6L Space-saving



		Performance options	Professional Graphics	Memory Capacity	SSD Storage	Connectivity	Expandability	Security	Manageability	Reliability
<b>ExpertPC Premium Series   D8</b>	<b>Specially designed for enterprise and organization</b> • A fully manageable IT environment • Built to perform and engineered to last • Enterprise-grade security	●	●	●	●	●	●	●	●	●
<b>ExpertPC Advanced Series   D6</b>	<b>Specially designed for advanced SMBs</b> • Productive, reliable, secure • Come in a variety of form factors and specifications • Budget-friendly	●	●	●	●	●	◐	●	◐	●
<b>ExpertPC Essential Series   D5/D3</b>	<b>Specially designed for the budget-conscious users</b> • Affordable and reliable • Essential performance, making light work of back office tasks • With basic management solutions and security features	◐	◐	◐	◐	◐	◐	●	◐	●

- MA Chassis type
- Tool-less design
- Optional handle design
- Space-saving chassis

	Tower			Small Form Factor (SFF)	
	MA	MB	MC	MD	SA
<b>ExpertPC Premium Series   D8</b>	●	●			●
<b>ExpertPC Advanced Series   D6</b>	●	●		●	●
<b>ExpertPC Essential Series   D5</b>	●		●		●
<b>ExpertPC Essential Series   D3</b>				●	

● With the chassis option



Advanced Series

\*Monitor is not included with the price

ASUS EXPERTPC | D641MD

Powered by Intel® Core™ i7 Processor  
Find at : [www.asus.com/commercial](http://www.asus.com/commercial)

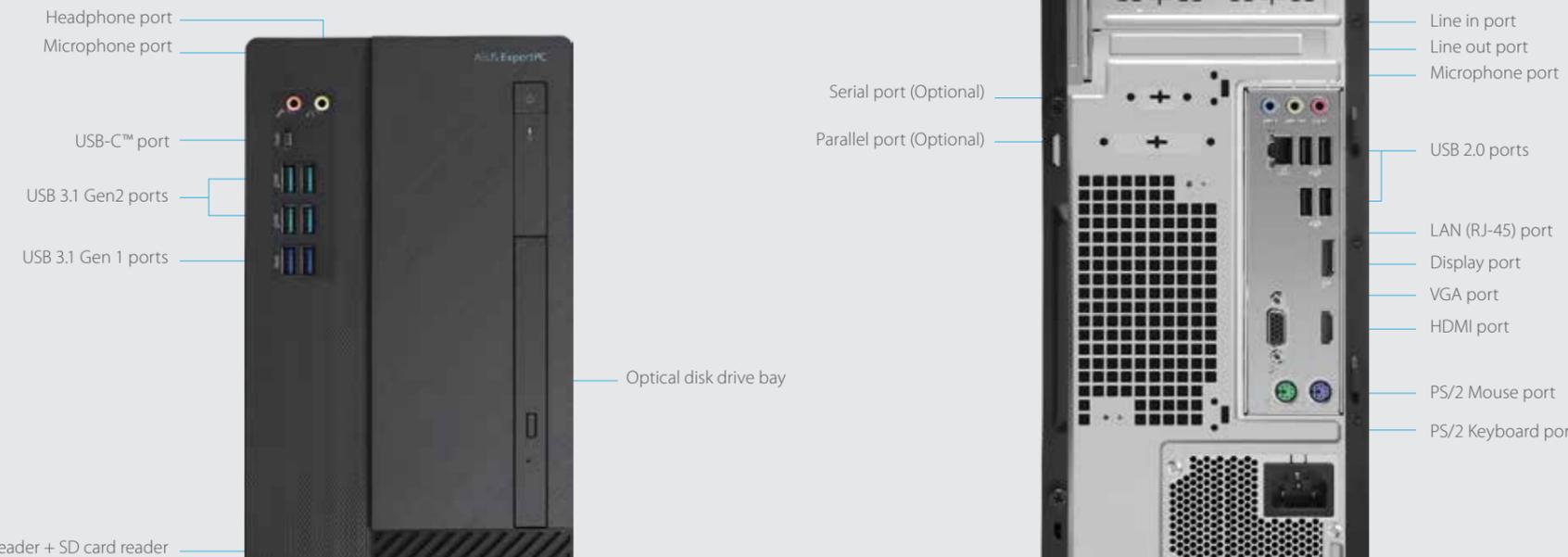


**Durable, easy-upgrade design**  
The MD chassis features compact, sleek, and stylish cases to adapt to your workspace.

# ASUS ExpertPC D6 | Secure, reliable and business-ready

- Robust Military Grade Reliability
- The latest Intel® Optane™ Memory
- Tool-less design for easy upgrade
- 7 front-mounted USB ports
- 100% Solid capacitors
- Triple monitors support
- ASUS onsite service

Model	Processor	Operating System	Graphics	Memory	Storage	Optical Drive	Network	Interface (Rear)	Interface	Price	Warranty
D641MD-I78700010R	Intel® Core™ i7-8700 Processor	Win10Pro	Integrated	8GB (4GB*2)	1TB 7200RPM	DVD RW 8X	IEEE Wi-Fi 5(802.11 ac)	4 x USB 2.0 1 x PS/2(Keyboard) 1 x PS/2(Mouse) 1 x HDMI	1 x Headphone 1 x Microphone	RM3,599	3 years On-site
D641MD-I58500011R	Intel® Core™ i5-8500 Processor			1 x DisplayPort 1 x RJ45 LAN 1 x COM Port(Serial Port) (Optional) 1 x Parallel Port (Optional)				4x USB 3.1, Type C 2x USB 3.1 Gen 1 Type-A 1 x Smart Card Reader	RM2,624		
D641MD-I38100014R	Intel® Core™ i3-8100 Processor			1 x D-sub 3 x Audio Jack(s)				2x USB 3.1 Gen 1 Type-A	RM2,299		





Essential Series

# ASUS ExpertPC D3 | Fast, affordable, and flexible

- Robust Military Grade Reliability
- 8th Gen Intel® Core™ processor
- DDR4 memory, 50% faster than DDR3
- Full expandability
- Optional USB Type-C™
- 100% Solid capacitors
- TPM 2.0 safeguards critical data

Model	Processor	Operating System	Graphics	Memory	Storage	Optical Drive	Network	Interface (Rear)	Interface	Price	Warranty
D340MC-I58500006R	Intel® Core™ i5-8500 Processor	Win10Pro	Integrated	4GB	1TB 7200RPM	DVD RW 8X	IEEE Wi-Fi 5(802.11 ac)	1x RJ45 LAN 1x HDMI 1x VGA(D-Sub)-Out 1x DVI-D 1x 7.1 Channel Audio(3 ports) 2x PS2	1x Headphone 1x Microphone 2x USB2.0	RM2,624	3 years On-site
D340MC-I38100032R	Intel® Core™ i3-8100 Processor							1x Kensington lock 1x Padlock 2x USB2.0 2x USB 3.1 Gen 1 1x RS232 (COM Port)	2x USB 3.1 Gen 1 or 1x USB 3.1 Gen 1/1x Type-C		

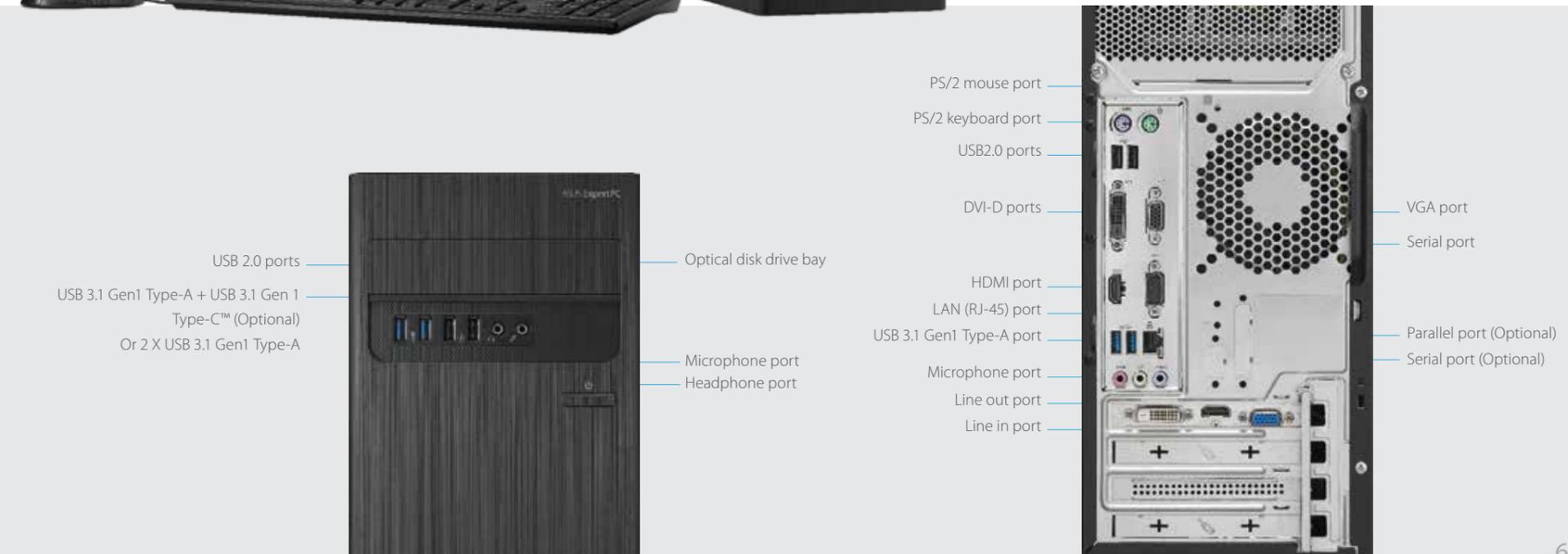
\*Monitor is not included with the price

ASUS EXPERTPC | D340MC

Powered by Intel® Core™ i5 Processor  
Find at : [www.asus.com/commercial](http://www.asus.com/commercial)



**Low-cost, spacious design**  
The MC chassis is the perfect platform for the essential desktop, and is offered with high-performance graphics.



- USB 2.0 ports
- USB 3.1 Gen1 Type-A + USB 3.1 Gen 1 Type-C™ (Optional) Or 2 X USB 3.1 Gen1 Type-A
- Optical disk drive bay
- Microphone port
- Headphone port



Chromebook Series

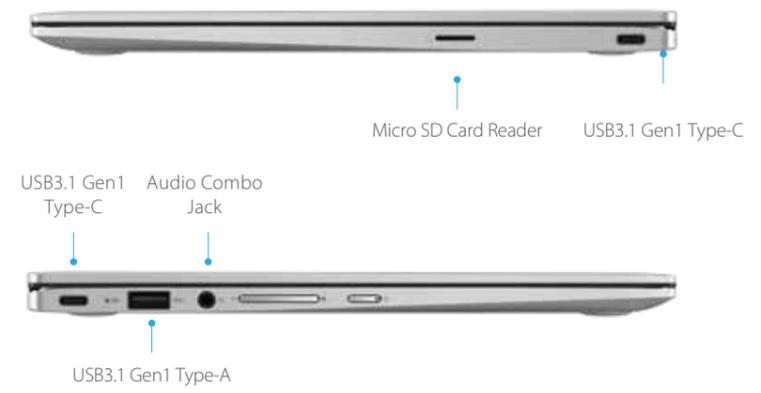
# ASUS Chromebook Flip C434 | The Best Just Got Better

- Chrome OS
- 13"-class chassis with 14" display
- 360-degree convertible design
- Exclusive ErgoLift hinge design
- Frameless NanoEdge 87% S/B ratio

Model	Processor	Operating System	Display	Graphic Card	Memory	Storage	Interface	Price	Warranty
C434T-AAI0270	Intel® Core™ i5-8200Y Processor	ChromeOS	14"FHD	Intel® HD graphics 615	8GB	64G EMMC	1x Headphone-out jack 1x USB3.1-Type C(Gen1)	RM3,399	2 years On-site
C434T-AAI0224	Intel® Core™ m3-8100Y Processor				4GB			RM2,399	



More ports for hassle-free connections



**Sleeker, faster, better**

- Four-sided NanoEdge 14-inch display with ultraslim bezels and an incredible 87% screen-to-body ratio
- Truly immersive viewing experience with unique 360° ErgoLift hinge



**Breeze through your tasks all day long**  
 Combined with full power of G Suite and productivity apps from the Google Play store



Chromebook Series

# ASUS Chromebook C204 | Tough, compact, school-ready

- USB-C™ (DisplayPort & Power Delivery)
- All-round Rubber Bumper
- Spill-Resistant Keyboard
- 120cm drop-resistant
- A lay-flat 180° hinge

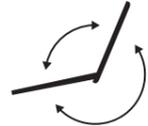
Model	Processor	Operating System	Display	Graphic Card	Memory	Storage	Interface	Price	Warranty
C204M-AGJ0077	Intel® Celeron® N4000 Processor	ChromeOS	11.6"HD	Intel® UHD Graphics 600	4GB	32G EMMC	1x Headphone-out & Audio-in Combo Jack 1x USB3.1-Type C(Gen1)	RM1,099	2 years On-site
C204M-ABU0103								RM1,399	



**Ready for action**  
Built to surpass demanding military-grade MIL-STD-810G durability standards



**120cm drop-resistant**  
to mimics desk accident



**50,000 open-and-closed**  
cycles hinge tests

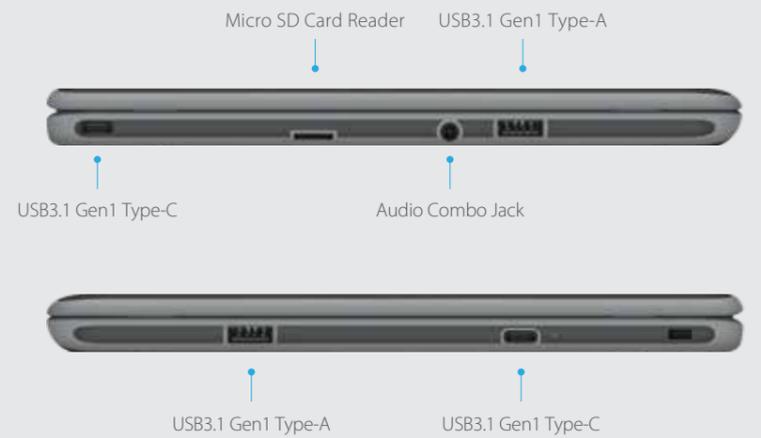


**30kg force**  
on lid and bottom without display damage



**5,000 times I/O port tests**  
to ensure the durability

More ports for hassle-free connections



- All day learning**
- Up to 11 hours\* battery life on a single charge, ASUS Chromebook C204 will last for a full day of classes and more.
  - The 180° lay-flat hinge enables easier collaboration when you're in a group



# DESIGNED FOR ALL SECTORS

## Trusted, Flexible, Designed for You

No matter what business size or industry type, ASUS offers full support with a complete lineup of productive and reliable products, along with worldwide warranty and service. ASUS products are versatile and dependable, so no matter what your needs, look no further than ASUS.



# ASUS MODERN OFFICE SOLUTIONS

ASUS values its relationship with businesses, no matter what their size. Micro-businesses with limited IT budgets; large enterprises that require simplified remote management; sales operations that require rapid mobility and security; or designers and engineers seeking high performance computing — all these customers can rely on ASUS to provide comprehensive solutions tailored to their unique technology requirements.

Back-Office

Powered by Intel® Core™ i7 Processor  
Find at: [www.asus.com/commercial](http://www.asus.com/commercial)



## Simplified Solutions You Can Rely on

Computers used for administrative and back-office tasks do not normally need particularly high performance, but good ergonomics are essential to ensure maximum efficiency and productivity. ASUS offers a complete range of industrial-grade, wide-screen compatible and ergonomic desktop computers. Where workspaces are restricted in size, the small-form-factor (SFF) PC has the ideal balance between size and performance. Large-screen notebooks may be a solution for those users needing a degree of mobility, or for use in hot-desking environments.



### ASUS ExpertPC D5 SFF (D540SA)

For a space-limited office environment, ASUS offers space-saving small-form-factor (SFF) desktops that can be used either vertically or horizontally. These compact models provide a perfect balance of performance, expandability and space-saving efficiency.



### Vivo AiO

Vivo All-in-One PCs pack everything you need into a slim and stylish design for a clutter-free user experience. Its NanoEdge display features a thin bezel for edge-to-edge viewing and it offers 22/ 24/ 27-inch widescreen display options all with wide-view technology that makes it perfect for sharing with colleagues. And with its precise 10-point multi-touch capability, it's easier than ever to interact and control!



### ASUS ExpertBook P1 (P1440)

Large-screen laptops can even replace desktop adding the benefits of occasional mobility while maintaining high levels of performance and flexibility. P1440 has a 14" screen, dual storage options, and a full complement of I/O ports, providing the perfect balance between functionality and price. P1440 is great value, and an essential choice for your business.



### Vivo Mini

VivoMini has a space-saving design that makes it easy to conceal behind the monitor it's connected to. Power consumption complies with internationally recognized standards such as Energy Star and EPEAT. As well as its exceptionally-compact design, VivoMini also provides plenty of computing power for standard office tasks.



### ASUS Eye Care Monitor

ASUS widescreen displays enable powerful multi-tasking desktop environments for staff, while reducing the eyestrain associated with ASUS Eye Care technology. Its slim-bezel NanoEdge display provides more screen in less space, for an incredibly compact footprint.



Sales Staff



Art & Designer



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## Rapid Mobility

ASUS ExpertBook provide everything you need for on-the-go productivity. Notebooks often carry sensitive and confidential commercial information, and travel can expose this information to both physical and security risks. ExpertBook features comprehensive security management features that allow enterprises to ensure full protection of sensitive data at all times. When communicating with potential customers in public spaces, a portable projector is an incredibly effective means of interaction.



### ASUS ExpertBook P5 (P5440)

The compact, ultralight P5440 offers unrivaled mobility with **flexible high-performance dual storage options and all-working-day 10-hour battery life**. A full set of I/O ports lets you connect seamlessly to all your peripherals on the road, and the 180° lay-flat hinge makes screen-sharing easy.



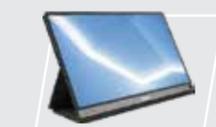
### ASUS Transformer Mini

The ultra-thin, feather-light ASUS Transformer Mini is two amazing devices in one! It features up to 11 hours of battery life and supports all the great new features of Windows 10, making it easy to integrate with standard business systems and office applications.



### ASUS Eye Care Monitors

ASUS widescreen displays enable powerful multi-tasking desktop environments for staff, while reducing the eyestrain associated with ASUS Eye Care technology. Its slim-bezel NanoEdge display provides more screen in less space, for an incredibly compact footprint.



### ZenScreen Portable Monitor

Lightweight USB monitors are an ideal portable display solution for personnel working away from the office. They allow users to enjoy the benefits of dual-screen computing even when traveling.



### Portable LED Projectors

ASUS portable LED projectors ensure successful mobile presentations anywhere, anytime. Their compact size makes them easy to fit in a briefcase for on-the-road use, while the multi-format interface offers even faster and more convenient data transfer.

## High-Performance Computing Aids Creativity

Design professionals demand fast graphics, large screens and accurate color rendering. Powerful workstations with adequate space and expandability can satisfy the high-performance 2D and 3D graphics and programming demands of product designers, developers and R&D departments. Professional-grade monitors are another essential in any design department. ASUS Professional Monitors are capable of meeting demanding color accuracy requirements, with accurate color calibration and clear, sharp displays that have outstanding fidelity with any source material.



### ASUS ProArt Professional Monitor

ASUS ProArt monitors are at the forefront of display technology, with exclusive innovations and a variety of industry-leading, high-precision technologies, including QuickFit Virtual Scale, ASUS Splendid video technology and an intuitive five-way navigation key. The 4K IPS panels used provide superior color accuracy, high resolution and wide viewing angles.



### ASUS StudioBook S

ASUS StudioBook S is one of the world's slimmest laptops to feature NVIDIA® Quadro® graphics, making it a mighty powerhouse that brings ideas to life. It boasts a slim-bezel NanoEdge display that effectively allows for a larger display to fit into its compact chassis for immersive visuals.



### Mini PC ProArt PA90

The all-new, workstation-class ASUS Mini PC ProArt series addresses the specific needs of creative professionals, delivering powerful and stable computing performance for computer-aided design (CAD) workflows for architecture, engineering and manufacturing, combined with an attractive, compact design that blends easily into any workspace.



### ASUS ProArt Curved Professional Monitor

ASUS ProArt professional-grade monitor is ideal for graphic designers and video producers, featuring a curved IPS display capable of reproducing 100% of the sRGB color gamut for more immersive visuals and versatile dual Thunderbolt™ 3 ports for video connectivity, data-transfers at speeds of up to 40 Gbps.



### Workstation

With maximum GPU processing power, ASUS workstations provide the multimedia processing performance that designers demand. With fully-integrated advanced I/O capabilities, these highly-efficient and ultra-quiet workstations are the perfect choice for any kind of intensive graphics work.



Engineer



Meeting Room



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Find at: [www.asus.com/commercial](http://www.asus.com/commercial)

## Simplified Management and Future Expandability

Engineers typically interact with a wide range of systems and applications to give them the creative versatility they need. But the wide range and variety of equipment they use means that administration, support and maintenance can become a complex burden. ASUS provides high-quality servers, fast network infrastructure and reliable data storage, with management software solutions for enterprise and SMB, giving engineers a simplified and easy-to-manage IT structure.



### ASUS ExpertPC

ASUS offers a wide selection of desktop PCs, from lightweight space-savers to reliable high-performance workstations. The exclusive ASUS Business Manager Suite allows MIS personnel to perform routine maintenance easily, minimizing time spent on updates and installations. ASUS provides complete, cost-effective computer solutions for a variety of needs.



### ASUS ExpertBook P5 (P5440)

With seamless connectivity, the ultralight and compact P5440 could connect to a network or two external monitors simultaneously to supercharge the productivity for engineers. It also offers high-performance dual storage options that give you the benefit of superfast data transfer and high-capacity storage.



### Servers

Fast-growing business need to keep one eye on budget constraints and another on future hardware requirements. ASUS can supply everything from entry-level servers to flexible datacenters that leverage the large-scale storage capacity and vast computational power of the cloud. ASUS can support the growth of your business every step of the way.



### Networking

Our comprehensive range of network equipment provides SMBs with a powerful, efficient and cost-effective infrastructure solutions. Energy efficiency is assured by the Green Network feature, which conserves power when connected devices are in standby mode. This can reduce power consumption by as much as a 57%.



### ASUS Business Monitors

ASUS Business Monitor features an ergonomically-designed stand with tilt, swivel, and height adjustments for versatile viewing experience and perfect for multi-display setups with DisplayPort which allows users to daisy chain monitors for a multi-display setup.

## Enhanced Communication

Effective communication is vital to any successful business. Tools that ensure a smooth and uninterrupted flow of information between staff, partners, customers, and the market are essential to building trust and understanding, enabling consensus to be quickly reached, and ensuring business goals are met. ASUS provides a wide range of technologies for conference rooms, including high quality video conferencing, projection, Wi-Fi, digital displays, stable networking and more.



### ASUS ExpertBook P3 (P3540)

The compact 15.6-inch ExpertBook P3540 combines up to 16 hours of battery life, so you can stay productive longer when you're far way from power outlets. It also has a full set of I/O ports for versatile peripheral connections and 180° lay-flat hinge for easy screen sharing.



### Projectors

The ASUS range of LED projectors offer ultra-short throw and high brightness in a compact and portable form factor. They are ideal for reducing hardware costs and energy consumption, and can be moved easily between meeting rooms to maximize resource sharing.



### ASUS Chromebox for meetings

ASUS Chromebox for meetings is an easy-to-use but powerful video conferencing solution that gives you the convenience of face-to-face meetings with staff located anywhere in the world. With a wealth of dedicated Google apps such as a company calendar, conference planning and more, meetings can be more productive and cost-effective.



### Networking

Our comprehensive range of network equipment provides a powerful, efficient and cost-effective infrastructure solution for meeting rooms, ensuring stable video conferencing and internet access throughout the meeting.



### Digital Signages

Large digital signage displays in a conference room can be paired with a Chromebox for video-conferencing use, or can be used to extend a notebook's screen. Additionally, digital signage can be used to add impact to the display of internal company information.

# ASUS RETAIL & SERVICE SOLUTIONS

In the highly competitive consumer market, it is vital to use technology to improve communication with customers, while focusing limited manpower on providing customer service. Therefore, the use of integrated information technology equipment and information services to help improve customer satisfaction — while promoting customer loyalty and repeat purchases — is the key to survival in the retail and services sector.



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Find at: [www.asus.com/commercial](http://www.asus.com/commercial)

## Warehouse & Distribution Center

### Streamline Production Control and Inventory Management

For warehouse and distribution centers, tablets combined with hand-held scanners not only reduce data-entry time, but they also make it possible to update central systems in real-time for robust production control and inventory management. In busy and complex production environments, a streamlined thin-client-based architecture is often the preferred solution, with limited need for high-performance computing.



#### ASUS Transformer Mini

ASUS Transformer Book employs Microsoft Windows 10 operating system, making it easy to integrate with inventory management systems. Combined with hand-held scanners, ASUS Transformer Book helps reduce data-entry time and enables real-time updates of the production status



#### ZenPad

ZenPad can easily integrate with inventory management systems, allowing staff members to always keep track on the inventory status. It can also help deliver interactive and personalized experiences for all customers, display in-store advertisements, and perform customer satisfaction surveys.



#### ASUS Business All-in-One PC

The space-saving and touch-enabled All-in-One PC is the preferred choice for crowded warehouse and distribution centers. With no keyboard and mouse required, workers can easily control the PC using just their fingertips. Built-in serial ports allow connection with peripherals such as barcode scanners for easy inventory management.



#### Zero Client

This space-efficient, standalone computing solution provides a host of benefits for your IT administrators, including centralized management, control and maintenance. Despite its small size, the ASUS Zero Client solution allows smooth high-performance computing for factory operation.



#### Networking

ASUS networking equipment offers a stable and effective solution for wired environments. Alternatively, our latest high-coverage wireless equipment helps to ensure fast and uninterrupted access for a seamless online experience throughout the warehouse or factory.



Retail Store & Restaurant



Public Area

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Find at: [www.asus.com/commercial](http://www.asus.com/commercial)



## Ensure Efficiency During Service

ASUS has a comprehensive product range, and can provide competitive tailored solutions for any retail environment, helping you make the most of your budget. From space-saving All-in-One PCs with convenient touchscreen functionality; ultra-compact Mini PCs that can be combined with point-of-sale (POS) systems; our wide range of display and digital signage products; plus our wired or wireless networking infrastructure to suit any size of premises.



### ZenPad

ASUS tablets can simplify the ordering process in restaurants, allowing waiters to take order at the customer's seat and send it instantly to the kitchen. It can simplify the ordering process in restaurants. Customers no longer have to wait in line to order.



### Mini PC

Perfect for use with a digital billboard, its compact size is easy to conceal behind the monitor it's connected to. It's also compatible with POS peripherals and software. In addition to being exceptionally affordable, it saves space and is easy to remove for maintenance. For limited storefront space and a modest budget, ASUS Mini PC is the ideal choice.



### Digital Signage

Traditional large-format printed billboards are increasingly being replaced by storefront digital signage. Displayed content can be instantly updated at any time, thus eliminating the cost of printing.



### ASUS Business All-in-One PC

ASUS V161 is an excellent choice when it comes to running a store's POS system. The All-in-One design gets rid of the mess of external cables, giving a better appearance in customer-facing areas, while the intuitive touchscreen's simplicity and convenience help ensure smooth operation.



### Stick PC

ASUS stick PCs are candy-bar-sized computing solutions that turn any HDMI monitor or TV into a computer. Chromebit CS10 is an easy-to-manage, energy-efficient Chrome OS solution for businesses, and can be used for in-store point-of-sale (POS) displays, signage, and kiosk installations.

## Efficient Communication with the Public

When communicating with potential customers in public spaces, large-scale digital signage is an incredibly effective means of interaction. Digital billboards and video walls have proven results in locations such as airports, railway stations, hotels, and retail stores. Interactive touch All-in-One PCs and space-saving mini PCs connected with fast and reliable wireless and/or wired internet connectivity are suitable for information kiosks or public PCs, fulfilling the demand by both business and leisure users at public areas.



### Stick PC

ASUS VivoStick is a shirt-pocket-sized device that turns any HDMI monitor or TV into a fully functional Windows PC. It has a wealth of business applications and can be used as a plug-and-play media player to power digital signage or outfield scoreboards, or as a secure kiosk solution.



### MiniPC

With an ultra-compact form factor, VivoMini can be placed in unobtrusive locations, such as behind digital signage. VivoMini can also integrate easily with POS peripherals and software. As well as being highly affordable, VivoMini save space and can be easily removed for maintenance.



### Digital Signage

High-visibility digital signage is an ideal and cost-effective alternative to printed information in busy areas such as hotel lobbies, dining areas and leisure facilities. Attractive and eye-catching dynamic multimedia content can help drive sales in retail locations, or provide useful guest information services such as upcoming special event schedules, weather forecasts or other local information.



### ASUS Business All-in-One PC

ASUS V161 is available in several sizes, all of which can be wallmounted. The slim and stylish design allows All-in-One PCs to be integrated easily into public spaces, while touch-screen functionality provides an intuitive user interface that's ideal for interactive applications.



### Networking

The provision of internet connectivity in public areas and guest rooms is a must for hotels. ASUS network equipment is the foundation of a fast and reliable network infrastructure, with greatly-reduced power consumption thanks to the Green Network features.

# ASUS EDUCATION SOLUTIONS

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 on-campus information infrastructure. And we are here to provide you with the total education solution.



Classroom

Powered by Intel® Core™ i7 Processor  
Find at: [www.asus.com/commercial](http://www.asus.com/commercial)



## Use Progressive Teaching and Learning Methods

The development of touch-enabled computers and cloud technologies has ushered in a new generation of teaching methods. Leaving behind the days when the teacher writes on the blackboard and students take notes, the era of interactive digital learning is changing the way interactions take place in the classroom. Toughness is an essential focus for education use. ASUS Chromebook Education series is designed to withstand all the everyday knocks and bumps in academic life.

### ASUS Chromebook Flip

ASUS Chromebook Flip is built to deliver an innovative learning experience. As well as a versatile touchscreen display and a built-in stylus, there's also a 360°hinge and a world-facing camera.

### ASUS Chromebook

Built to meet US military-grade standards, ASUS Chromebook features the classroom-ready durability with the all-round rubber bumper, spill-resistant keyboard and ultratough I/O ports. And with its school day-long battery life and time-saving, easy-to-service modular construction, it is ready for anything!

### ASUS Chromebook Tablet

With its super-rugged construction, compact design and AR-compatible camera, it is the choice for a more engaging and innovative learning experience.

### Digital Whiteboard

With a large touch-based interactive display, ASUS Digital Whiteboard makes learning more engaging and exciting for teachers and students.





Computer Lab



Library

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## Simplify Lab Management

Routine maintenance is a perennial problem for computer lab administrators, often made unnecessarily difficult by the lack of management resources or the benefits of tool-free, modular product design. This is where we come in. Smarter space-planning for computer labs is possible when you have a wide selection of form factors and designs in desktop PCs and LCD monitors to choose from. Our total education solution simplifies things so you can focus on what's really important.

### Desktop

ExpertPC computers come in all shapes and sizes - from space-saving designs to larger tower models with tool-less design for easily upgradable hardware.

### Workstations

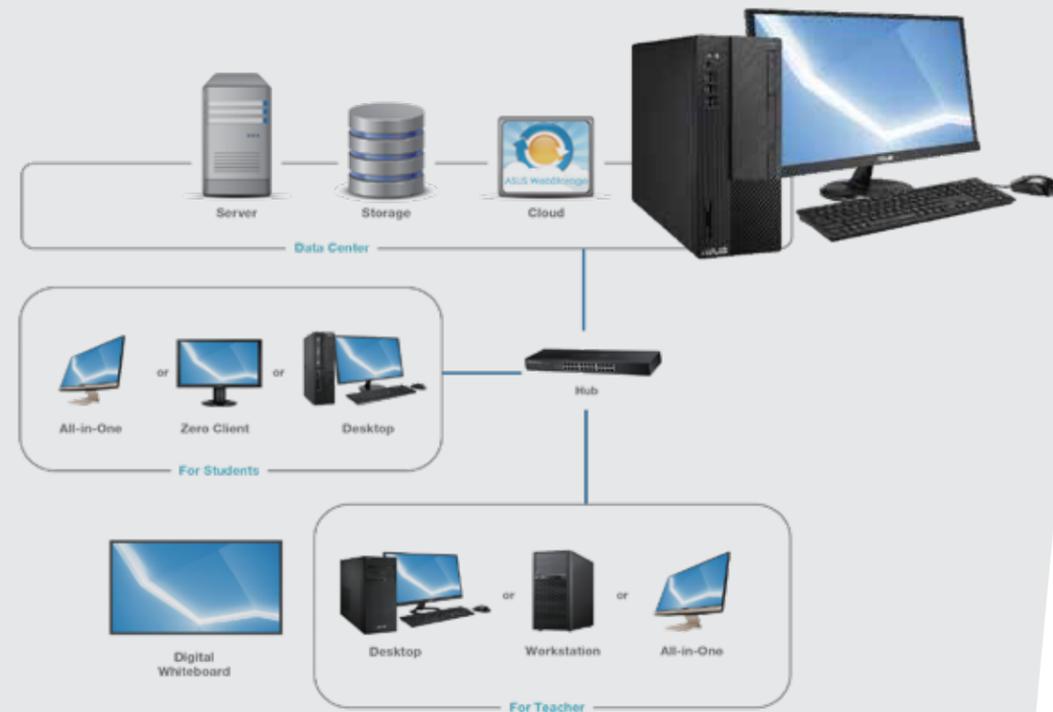
ASUS workstations offer high-speed computing power and unparalleled scalability required to operate multiple workstations simultaneously in a very quiet environment.

### Zero Client Monitors

The ASUS Zero Client Monitor, with its built-in remote desktop protocol technology, is a space-efficient, standalone computing solution that dispenses with the need for PCs.

### LED Monitors

Our award-winning LED monitors combine ergonomics with an energy-efficient design for outstanding brightness and high-contrast displays.



## Empower a Rich and Efficient Resource Center

Libraries have been quick to embrace the time and money-saving potential of technology. Reducing the man-hours spent filing index cards and freeing up space is just a start. Handling inquiries and reservations over the Internet makes it faster for teachers and students to check the publication details of a book, pinpoint its physical location and view its current lending status. ASUS has all you need to create a library filled with knowledge, and facilitated by technology.

### All-in-One PC

Among the devices that libraries currently use, All-in-One PC is becoming a standard choice. With a multi-touch screen that cuts back on keyboard use, it can even be wall-mounted to save space.

### Chromebox

ASUS Chromebox helps you conveniently manage and update your inventory while at the same time reducing software and operating cost.

### Digital Signage

Compared to traditional print-based signage, digital displays command more attention and can be used to broadcast news and announcements in a timely fashion.

### Networking

ASUS networking equipment offers your library an effective solution to wireless dead zones, ensuring fast and uninterrupted access for a seamless online experience.





# PRODUCT SPECIFICATIONS

Full product specifications and product feature matrix.

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Find at: [www.asus.com/commercial](http://www.asus.com/commercial)



FEATURE OVERVIEW	B9 Series	P5 Series	P3 Series	P1 Series
	B9440	P5440	P3540	P1440
Screen size	14"	14"	15"	14"
Feature	World's smallest and lightest 14" business laptop <sup>1</sup>	World's lightest dual-storage 14" business laptop <sup>2</sup>	World's lightest 15" business laptop with 16-hour battery life <sup>3</sup>	World's lightest 14" business laptop with an optical drive <sup>4</sup>
Weight(Starting from)	1.05kg	1.23kg	1.7kg	1.6kg
Performance	Dual storage (SSD+HDD)	Up to 1TB PCIe SSD	•	•
	Long-lasting battery life of 10 hours <sup>5</sup>	•	•	•
	Full IO port <sup>6</sup>	•	• (without RJ45)	•
User experience	Thin and light	•	•	•
	NanoEdge display(with slim bezels)	•	•	•
	Anti-glare display(clear viewing outdoor)	•	•	•
	ErgoLift hinge(auto-tilt keyboard)	•	•	•
	Backlit keyboard	•	•	•
	At least 1.5mm key travel	•	•	•
	Harman Kardon	•	•	•
Durability	180° lay-flat hinge	•	•	•
	US military grade reliability	•	•	•
	ASUS stringent quality tests	•	•	•
Security	Spill-resistant keyboard	•	•	•
	TPM 2.0(Optional)	•	•	•
	Fingerprint sensor	•	•	•
Management	Kensington lock slot	•	•	•
	Service door	•	•	•
	vPro	•	•	•
	ASUS Control Center(Optional)	•	•	•
ASUS Business Manager	•	•	•	•

1. Tested with MobileMark 2014. Maximum battery life varies according to configuration, settings, wireless functionality, usage, and environmental factors.

2. Full IO port is defined as the support of display out ports, USB ports, SD card reader and RJ45 LAN port.



reddot award 2017 winner



ExpertBook B9 (B9440FA)

CPU

Intel® Core™ i7 8565U Processor  
Intel® Core™ i5 8265U Processor

Operating System

Windows 10 Pro(ASUS recommends Windows 10 Pro)  
Windows 10 Home

Memory

LDDR3 8GB/16GB(1866MHz) on board, support max. 16GB

Memory slot

N/A

SSD

256GB / 512GB SATA3 M.2 SSD  
256GB / 512GB PCIe X2 M.2 SSD  
512GB / 1TB PCIe X4 M.2 SSD

HDD

N/A

Display

14.0" FHD (1920x1080), 300 nits, sRGB 100% (NTSC:72%), LED backlight, Anti-Glare, Wide View, non touch

GPU

Integrated Intel® UHD Graphics 620

Interface

1 x USB 3.1 Gen 1 Type-C (DisplayPort & power delivery support)  
1 x USB 3.1 Gen 1 Type-C / 1 x Audio Combo Jack

Video Camera

N/A

Wireless

WIFI 5 (802.11AC) + Bluetooth 4.2 (Dual band 2x2)

LAN

N/A

Audio

Harman/Kardon  
Built-in microphone / Built-in Stereo 2 W Speakers

Weight

Starting from 1.05kg with Battery

Dimension

32.13 (W) x 21.62 (D) x 0.89~1.485 (H) cm

AC adapter

65W AC Adapter, Plug Type :USB Type C  
Output : 20 V DC, 3.25 A, 65 W  
Input : 100 -240 V AC, 50/60 Hz universal

Battery

48 WHrs/ 451P, 4-cell lithium-polymer battery

Keyboard

Full-size backlit, spill-resistant, with 1.5mm key travel

Security

TPM 2.0(Optional) / Fingerprint sensor /  
HDD user password protection

Certificates

UL, TUV, CE Marking Compliance, FCC Compliance, BSMI, CCC, CB, EPEAT, Energy star7.0, IDA, WEEE, Erp 2013, RoHS



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ExpertBook P5 (P5440FA)

Intel® Core™ i7 8565U Processor  
Intel® Core™ i5 8265U Processor  
Intel® Core™ i3 8145U Processor

Windows 10 Pro(ASUS recommends Windows 10 Pro)  
Windows 10 Home

DDR4 4GB/ 8GB(2400MHz) on board, support max. 24GB

1

128GB / 256GB / 512GB SATA3 M.2 SSD  
256GB / 512GB PCIe X2 M.2 SSD  
512GB PCIe X4 M.2 SSD

500GB / 1TB SATA 5400RPM HDD  
500GB SATA 7200RPM HDD

14.0" HD (1366x768), 200 nits, sRGB 62.5% (NTSC:45%), LED backlight, Anti-Glare, non touch  
14.0" FHD (1920x1080), 300 nits, sRGB 100% (NTSC:72%), LED backlight, Anti-Glare, Wide View, non touch

Intel® UHD Graphics 620

NVIDIA MX130 + GDDR5 2G VRAM  
Intel® UHD Graphics 620

1 x USB 3.1 Gen 1 Type-C (DisplayPort & power delivery support)  
1 x USB 3.1 Gen 2 Type-A with quick charging / 1 x USB 3.1 Gen 1 Type-A  
1 x HDMI / 1 X SD card reader (Spec: 3 in 1 (SD/SDHC/SDXC)) / 1 x Audio Combo Jack

HD 720p CMOS module

WIFI 5 (802.11AC) + Bluetooth 4.2 (Dual band 2x2)  
WIFI 5 (802.11AC) + Bluetooth 4.1 (1x1)

N/A

Built-in microphone / Built-in Stereo 2 W Speakers

Starting from 1.23 kg with Battery

32.6 (W) x 22.93 (D) x 1.014~1.85 (H) cm

65W AC Adapter, Plug Type : ø4.5 (mm)  
Output : 19 V DC, A, 65 W  
Input : 100 -240 V AC, 50/60 Hz universal

50 WHrs, 351P, 3-cell lithium-polymer battery

Full-size backlit, spill-resistant, with 1.5mm key travel

TPM 2.0(Optional) / Fingerprint sensor / HDD user password protection

UL, CE Marking Compliance, FCC Compliance, BSMI, CCC, CB, Energy star7.0, IDA, WEEE, Erp 2013, RoHS



reddot award 2019  
winner



15.6"

## ExpertBook P3 (P3540FA)



14.0"

## ExpertBook P1 (P1440FA)

CPU	Intel® Core™ i7 8565U Processor Intel® Core™ i5 8265U Processor Intel® Core™ i3 8145U Processor	Intel® Core™ i7 8565U Processor Intel® Core™ i5 8265U Processor Intel® Core™ i3 8145U Processor
Operating System	Windows 10 Pro(ASUS recommends Windows 10 Pro) Windows 10 Home	Windows 10 Pro(ASUS recommends Windows 10 Pro) Windows 10 Home
Memory	DDR4 4GB(2400MHz) on board, support max. <b>24GB</b>	DDR4 4GB(2400MHz)/DDR4 8GB (2400MHz) on board, support max. <b>24GB</b>
Memory slot	1	1
SSD	128GB / 256GB / 512GB SATA3 M.2 SSD 256 GB /512GB PCIe Gen 3 x2 M.2 SSD	128GB / 256GB / 512GB SATA3 M.2 SSD 512GB PCIe Gen 3 x2 M.2 SSD
HDD	500GB / 1TB SATA 5400RPM HDD 500GB / 1TB SATA7200RPM HDD	500GB / 1TB SATA 5400RPM HDD 500GB / 1TB SATA 7200RPM HDD
Display	<b>15.6"</b> HD (1366x768), 200 nits sRGB 62% (NTSC:45%), Anti-Glare, non touch <b>15.6"</b> FHD (1920x1080), 200 nits sRGB 62% (NTSC:45%), Anti-Glare, non touch <b>15.6"</b> FHD IPS (1920x1080), 250 nits sRGB 62% (NTSC:45%), Anti-Glare, non touch	<b>14.0"</b> HD (1366x768), 200nits, sRGB 62% (NTSC:45%), Anti-Glare, non touch <b>14.0"</b> FHD (1920x1080), 200nits, sRGB 62% (NTSC:45%), Anti-Glare, non touch
GPU	Intel® UHD Graphics 620 Nvidia MX110+2GB VRAM Intel® UHD Graphics 620	Intel® UHD Graphics 620 Nvidia MX110+2GB VRAM Intel® UHD Graphics 620
Interface	2 x USB 3.1 Gen 1 Type-A / 2 x USB 3.1 Gen 1 Type-C <b>1 x HDMI / 1 x VGA port (D-sub) / 1 X SD card reader (Spec: 3 in 1 (SD/SDHC/SDXC))</b> <b>1 x RJ45 for LAN insert / 1 x Audio Combo Jack</b>	<b>3 x USB3.1 Gen 1 Type-A / 1 x USB 2.0 Type-A</b> 1 x HDMI / 1 x VGA port (D-sub) / 1 X SD card reader (Spec: 3 in 1 (SD/SDHC/SDXC)) 1 x RJ45 for LAN insert / 1 x Audio Combo Jack
Video Camera	HD 720p CMOS module	VGA Web Camera / HD 720p CMOS module
Wireless	WIFI 5 (802.11AC) + Bluetooth 4.2 (Dual band 2x2) WIFI 5 (802.11AC) + Bluetooth 4.1 (1x1)	WIFI 5 (802.11AC) + Bluetooth 4.2 (Dual band 2x2) WIFI 5 (802.11AC) + Bluetooth 4.1 (1x1)
LAN	10/100/1000 Mbps	10/100/1000 Mbps
Audio	Built-in microphone / Built-in Stereo 2 W Speakers	Built-in microphone / Built-in Stereo 2 W Speakers
Weight	<b>Starting from 1.7 kg with Battery</b>	<b>Starting from 1.6 kg with Battery</b>
Dimension	35.7(W) x 23.6 (H) x 1.94(D) cm	34.0(W) x 24.0 (H) x 2.32(D) cm
AC adapter	65W AC Adapter, Plug Type : ø4.5 (mm) Output : 19 V DC, A, 65 W Input : 100 -240 V AC, 50/60 Hz universal	65W AC Adapter, Plug Type : ø4.5 (mm) Output : 19 V DC, A, 65 W Input : 100 -240 V AC, 50/60 Hz universal
Battery	<b>50WHrs</b> , 3S1P, 3-cell / <b>70WHrs</b> , 4S1P, 4-cell lithium-polymer battery	<b>44WHrs</b> , 4S1P, 4-cell lithium-polymer battery
Keyboard	Full-size, with 1.5mm key travel, Numeric Keyboard	Full-size, with 1.4mm key travel
Security	TPM 2.0(Optional) / Fingerprint sensor Kensington Lock Slot / HDD user password protection	TPM 2.0(Optional) / Fingerprint sensor Kensington Lock Slot / HDD user password protection
Certificates	UL, CE Marking Compliance, FCC Compliance, BSMI, CCC, CB, Energy star7.0, IDA, WEEE, Erp 2013, RoHS	UL, CE Marking Compliance, FCC Compliance, BSMI, CCC, CB, Energy star7.0, IDA, WEEE, Erp 2013, RoHS





ExpertPC D6 SFF (D641MD)



ExpertPC D3 Tower (D340MC)

Windows 10 Pro - ASUS recommends Windows 10 Pro.  
Windows 10 Home  
Endless OS

Operation System	Windows 10 Pro - ASUS recommends Windows 10 Pro. Windows 10 Home Endless OS	
CPU	<b>More 9th generation Intel® Core™ i3/i5/i7/Pentium®/Celeron® Processor - 2019/June Coming Soon!</b> Intel® Core™ i5-9400 (9M Cache, 2.90 GHZ) Processor / Intel® Core™ i7 -8700 (12M Cache, 3.20 GHZ) Processor / Intel® Core™ i5-8600 (9M Cache, 3.10 GHZ) Processor Intel® Core™ i5-8500 (9M Cache, 3.00 GHZ) Processor / Intel® Core™ i5-8400 (9M Cache, 2.80 GHZ) Processor / Intel® Core™ i3-8100 (6M Cache, 3.60 GHZ) Processor Intel® Pentium® G5600 (4M Cache, 3.90 GHZ) Processor / Intel® Pentium® G5500 (4M Cache, 3.80 GHZ)Processor / Intel® Pentium® G5400 (4M Cache, 3.70 GHZ)Processor Intel® Celeron® G4920 (2M Cache, 3.20 GHZ) Processor / Intel® Celeron® G4900 (2M Cache, 3.10 GHZ) Processor	
Chipset	Intel® B360	Intel® H310
Discrete GPU (Optional)	NVIDIA® GT710 DDR5 1GB / NVIDIA® GT710 DDR5 2GB NVIDIA® GT1030 DDR5 2GB / NVIDIA® GTX1050 DDR5 2GB NVIDIA® R7 240 DDR3 2GB	<b>NVIDIA® GT710 DDR5 2GB / NVIDIA® GT1030 DDR5 2G / NVIDIA®GTX1050 DDR5 2GB</b>
Integrated GPU	Intel® UHD Integrated Graphics	
Memory	4 x DIMM SLOT, DDR4 2666MHz, support max.64GB / *Support Intel® Optane™ Memory Technology	2 x DIMM SLOT, DDR4 2666MHz, support max.32GB
Expansion Slots	1 x PCI / 2 x PCI Express x 1 / 1 x PCI Express x 16 / 1 x M.2 (1@ SATA & PCIE mode, 1 @PCIe x4 with Optane memory / 1 x M.2 (2230 Wi-Fi or CNVi Wi-Fi devices support)	2 x PCI-e x 1 / 1 x PCI-e x 16 / 1 x M.2 (both SATA & PCIe mode)
Storage	3.5" Up to 2TB SATA III Hard Drive (7200RPM) / Up to 512GB M.2 SSD ( support PCIe Gen 3 x2 mode)	3.5" Up to 2TB SATA III Hard Drive (7200RPM) / Up to 512GB M.2 SSD
Drive Bays	1 x Slim ODD bay / 2 x 3.5" Internal Bay (Support 2.5" SSD also) / 1 x M.2 Internal Bay	
Optical Drive	Slim DVD ROM (Optional)/ Slim DVD RW (Optional)	
Wireless	<b>WiFi5 (802.11AC) + Bluetooth 5.0 (Optional)</b>	
LAN	10/100/1000/Gigabits Mbps	
Audio	Realtek ALC887, High Definition 7.1 Channel Audio	
Front IO Port	<b>1 x 15-in-1 card reader + SD card reader(Optional) / 4 x USB 3.1 Gen 2 / 2 x USB 3.1 Gen 1 / 1 x USB Type-C</b> / 1 x Headphone / 1 x Microphone	2 x USB 2.0 / 1 x USB 3.1 Gen 1 / 1 x USB 3.1 Gen 1 or <b>1 x USB-C™ (Optional)</b> / 1 x Headphone / 1 x Microphone
Rear IO Port	4 x USB 2.0 / 2 x PS/2 (Keyboard & mouse) / 1 x HDMI / 1 x DisplayPort / 1 x VGA port / 1 x LAN (RJ-45) 1 x COM port (Serial port) (Optional) / 1 x Parallel port (Optional) / 3 x Audio Jacks / 1 x Kensington Lock Slot	
Power Supply	180W, 300W	
Dimension / Weight	276.6(W) X 145(D) X 342.4(H) mm / 6kg	160(W) x 377.3(D) x 355(H) mm / 7kg
Software	ASUS Control Center(Optional) / ASUS Business Manager / Anti-virus trial / Office trial	
Accessories	Keyboard / Mouse / Power Cord / Warranty Card / Quick Start Guide	
Security	<b>TPM 2.0 (Optional) / Kensington lock slot / Pad lock slot / USB ports read/write control / Chassis Intrusion alert(Optional) / Carry handle</b>	<b>TPM 2.0 (Optional) / Kensington lock slot / Pad lock slot / USB ports read/write control</b>
Certificates	Energy Star 7.1 / BSMI / CE / FCC / CB / UL / CCC / VCCI / EPEAT / CECP	BSMI / CB / CE / FCC / UL / CCC / Energy Star / EPEAT



14.0"

ChromeBook Flip C434



11.6"

ChromeBook C204

CPU	Intel® Core™ m3-8100Y Processor	Intel® Celeron® N4000 Processor
Operating System	ChromeOS	ChromeOS
Memory	<b>4GB</b>	<b>4GB</b>
Memory slot	N/A	N/A
Storage	64GB eMMC	32GB eMMC
Touchscreen	YES	NO
Display	14" LED-backlit FHD (1920 x 1080) 16:9 standard display Four-way NanoEdge design with 87% screen-to-body ratio 5mm-thin side bezel and 7mm bottom bezel Wide 100% sRGB color gamut 178° wide-view technology	11.6" (16:9) HD+ (1366x768) 60Hz Anti-Glare Panel 45% NTSC
GPU	Intel® HD graphics 615	Intel® UHD Graphics 600
Interface	2 x USB 3.1 Gen 1 Type-C™ (up to 5Gbps) 1 x USB 3.1 Type-A (up to 5Gbps) 1 x microSD card slot 1 x Audio combo jack	2 x USB 3.0 Type-A (USB 3.1 Gen 1) 2 x USB 3.0 Type-C (USB 3.1 Gen 1 / Gen 2) with display and power delivery support 1 x Audio combo jack / 1 x Volume up/down / 1 x microSD card slot
Video Camera	HD camera	HD camera
Wireless	<b>802.11ac (2x2) Bluetooth® 4.0</b>	<b>802.11ac (2x2) Bluetooth® 5.0</b>
LAN	N/A	N/A
Audio	3.5mm headphone jack Long-travel voice coils for improved low-frequency response	Built-in 2 W Stereo Speakers with Microphone
Weight	<b>Approx. 1.45kg</b>	<b>Approx. 1.20kg</b>
Dimension	32.1(W) x 20.2(D) x 1.57 ~ 1.57 (H) cm	29.2(W) x 19.9(D) x 1.95 ~ 2.01 (H) cm
AC adapter	TYPE C 45W AC Adapter Output: 15V DC, 3A, 45W , Input: 100~240V AC 50/60Hz universal	TYPE C 45W AC Adapter Output: 15V DC, 3A, 45W , Input: 100~240V AC 50/60Hz universal
Battery	48WHrs, 3S1P, 3-cell Li-ion	50WHrs, 3S1P, 3-cell Li-ion
Keyboard	Illuminated Chiclet Keyboard, Intelligent palm-rejection touchpad	Chiclet keyboard
Security	Google Security Chip H1	Google Security Chip H1
Certificates	UL, FCC Compliance, CE Marking Compliance, JATE, JIS-C-0950, Energy Star, SAR Approved, REACH SVHC Compliance, ISED Compliance, CTR21, RoHS, Global Environmental Regulation Compliance and Declaration, IMDA Standards, E-Waste Management, EU Directive 2014/53, CE	UL, CE Marking Compliance, FCC Compliance, BSMI, Australia C-TICK / NZ A-Tick Compliance, CB, EPEAT, EU Flower, Energy Star, IDA, WEEE, Erp 2013, RoHS, JATE

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