PRODUCT GUIDE
2018 Q2

ROG ZEPHYRUS M
Elevated Performance.
Uncompromised Mobility.

red dot design award winner 2018

Intel Inside®. Extraordinary Performance Outside.

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REPUBLIC OF GAMERS

Welcome to Republic of Gamers. It’s a proving ground for the elite — a place where players and teams gather to celebrate camaraderie and gaming excellence. There’s no room for mediocrity or weakness here.

This is a call for those who dare venture, defy convention, and rebel against conformity. You rise up to challenges, and are not afraid to stare failure in the face, time and time again. You stand by your instincts, as well as alongside comrades in need. Republic of Gamers is for those who dare seek the impossible because "hard" isn’t enough.

ROG is the Choice of Champions. If you dare, put on your game face and Join the Republic.
THE ROG LEGACY CONTINUES

ROG R&D engineers are hardcore gamers, too. We know gaming, and we are constantly striving to develop products that gamers need. Our goal: give gamers the ultimate gaming hardware.

JUNE 2017
World’s Slimmest Gaming Laptop with NVIDIA GeForce GTX 1000

JUNE 2014
New Compact Gaming Desktop ROG G20

JUNE 2013
New Mini ITX Motherboard Maximus VI Impact

JULY 2014
New Product Line Swift PG Series Monitor

SEPTEMBER 2015
Worldwide First Water Cooling Gaming Laptop GX700

APRIL 2012
New Product Line Xonar Phoenix Audio Card

JULY 2011
New Product Line Vulcan ANC Headset

JUNE 2011
New Product Line Gaming Desktop G03560

DECEMBER 2007
New Product Line Gaming Notebooks G71G2

JULY 2008
New Product Line Matrix Graphic Card

DECEMBER 2006
ROG brand established, 1st Gaming motherboard, Crosshair launched

JULY 2006
Launched Commando, broke CPU overclocking record

REPUBLIC OF GAMERS
NO. 1 GAMING BRAND, WORLDWIDE

What they say about ROG

PC GAMER
“The new generation of Max-Q laptops finally offer top-end performance in a portable, thin and light frame.”
UK - 0X501 - 06.2017

ENGADGET
“ASUS new gaming flagship is everything you could want in an oversized gaming laptop. It's extremely powerful, well-designed and kitted-out with the latest and greatest graphics technology.”
US - 0X501 - 07.2017

TECHNEWS DIRECTORY
“Every little thing else about the machine is stellar from the crisp keyboard, loud speakers, gorgeous display screen and stable Whole High-definition gaming working experience.”

NOTEBOOKCHECK
“ASUS has capitalized on this advantage even further for an even quieter notebook. Surface temperatures are also remarkably low and neither the CPU nor the GPU will throttle when gaming.”
US - 0752 - 11.2015

HOT HARDWARE
“ROG GX501 Gaming Notebook breaks cover with GeForce GTX1070 at just over a half-inch thick.”

UNRIVALED CHAMPIONS, WITH 25% MARKET SHARE

According to independent market research company GFK, ASUS gaming laptops with NVIDIA® GeForce® GTX Series graphics held a 25% worldwide market share. That means one out of every four gamers choose ROG, and that number continues to grow.

But don’t take our word for it, here’s what the media and gamers have to say about ROG.

V3
Platinum Award
Y3 / UK
GX501VI - 03.2018

V3
Design Award
Y3 / UK
GX501VI - 03.2018

REF
shimmering silver award
remarine.com / Philippines
GL503VD - 02.2018

B2G BACK2GAMING
Gold Award
Back2Gaming / Philippines
GL503VI / 02.2018

B2G BACK2GAMING
Recommended
Back2Gaming / Philippines
GL503VD - 02.2018

HWM
Silver Award
Silver Award
GL503VD - 02.2018

TECHPORN
Recommended
TechPorn / Philippines
GL503VD - 02.2018

5 stars
onthegadgetshelf.com / Philippines
GL503VD - 02.2018

TIPS GEEKS
TipsGeeks / Philippines
GX501VI - 02.2018

Malaysia HARDWARE ZONE
Best Performance Gaming Notebook
Hardwarezone.com / Singapore
GX501VI - 12.2018

ST
Best Gaming Laptop
Straits Times / SINGAPORE
GX501VI - 02.2018

TechRadar
4 Stars
TechFader / UK
07.03VI - 02.2018
ROG HAS WON MORE THAN 7000 AWARDS WORLDWIDE SINCE 2006
DESIGNED WITH PROFESSIONAL GAMERS

Highly recommended by pro gamers

We work alongside the world’s top professional gamers when we design new gear -- using their feedback to help us create the perfect platform and tools for gamers everywhere.

FAKER

"I think I can focus more on my training thanks to the support from a reliable brand like ROG. I don’t have to worry about computers anymore."

© Lee Sung-yeop – known by his in-game name ‘Faker’ – is a three-time LGD Global's world champion and is often referred to as the best LOL player in the world.

ROG x JFK – It’s time to conquer the eSports arena!*

In CS:GO – a game of milliseconds; ROG makes all the difference. It gives us the edge to succeed.*

In PUBG – a game of milliseconds; ROG makes all the difference. It gives us the edge to succeed.*

ROG’s extraordinary gaming performance gives us the advantage in CS:GO.*

ROG – The Gaming World’s Best Gear.*

Together with ROG we are stronger than ever; ROG helped us to become a true hero.*

ROG Notebook is our best choice for accompanying us during our time at tournaments; it helps us to train yet for briefing before we go play in the tournament.*

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**ROG PRODUCT CATEGORY**

Exceptional gaming PCs for every gamer

ROG Series gaming laptops embody breakthrough innovation and revolutionary design to deliver top-notch performance to the most hardware-focused gamers.

**ROG STRIX**

Designed with eSports gamers in mind, tournament-ready ROG Strix GL Series gaming laptops deliver exceptional precision and game-dominating performance right out of the box, for a competitive edge in MOBA and FPS games.

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**GAMING PERFORMANCE**

*Game recommendations are based on GPU performance over 2070S on Medium/High settings.*

Gaming performance may vary based on system configurations.

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<th>Product Line</th>
<th>ROG Models</th>
<th>Game Recommendations</th>
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<td>GTX 1080 MAX Q</td>
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<td>ROG Zephyrus M</td>
<td>GTX 1070</td>
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<td>ROG Strix Hero Edition</td>
<td>GTX 1050 Ti</td>
<td><strong>DOTA 2</strong></td>
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<td>Up to 64GB DDR4</td>
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<td>Sonic Studio and Sonic Rader II</td>
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<td>Aura Core 2.5</td>
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<tr>
<td>Xpert Gamecaster (Free)</td>
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<tr>
<td>Android / iOS app</td>
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POWERFUL GAMING WEAPONS
Top gaming features for professional gamers

THE ROG BLUEPRINT
Elements that make up ROG

VISUALS
- Vivid colors and supersmooth frame rates for engaging gameplay

THERMAL
- Stay cool even during intense gaming marathons

PERFORMANCE
- Expect the very best

DESIGN
- Sleek, rebellious, and a fusion of different elements

KEYBOARD
- Unmatched comfort and control

SOFTWARE
- R.O.G. Gaming Center puts customization options on a single dashboard

AUDIO
- Enhanced for an immersive gaming experience

QUALITY
- Stringently tested to meet the highest standards

Through the years, we constantly strive to craft the perfect gaming experience for every gamer.

With such a diverse gaming community, it’s evident that a high-performance gaming platform armed with the latest GPU just isn’t enough. Today’s gamers are a discerning bunch – FPS players want supersmooth gameplay and more accurate keyboards, while hardcore gamers want 4K UI/UX visuals and immersive audio – it’ll take a special machine for them to sit up and take notice.

Most gaming laptops don’t make the cut, but ROG makes it happen, bringing together important elements like Design, Performance, Thermal, Visuals, Keyboard, Software, Audio, and Quality to create the ROG Blueprint.

Each element in the ROG Blueprint plays a vital role in ensuring ROG laptops make the grade — giving you the very best gaming experience you’ll ever have.
GROUND BREAKING DESIGN

Mighty. Mobile. Modern.

A brushed aluminum finish with a Black Titanium and Filigree Copper color scheme give Zephyrus M a modern and sophisticated look that sets it apart from other gaming laptops. ROG engineers found the sweet spot for maximum cooling performance and effective thermal management. They’ve managed to shoehorn the NVIDIA® GeForce® GTX 1070 graphics card, AAS system, and two anti-dust fans into a thin 17.95-19.9mm chassis to ensure Zephyrus M offers exceptional performance during gaming marathons.
Slim and sleek

ROG Zephyrus takes thin-and-light gaming laptops to a whole new level. It has a slim profile just 16.9-17.9 mm thin and weighs only 2.2kg, but that doesn’t stop it from packing the latest NVIDIA GeForce GTX 1080 graphics with Max-Q design—an innovative approach to designing the world's thinnest, fastest, and quietest gaming laptops. An innovative hinge and fan module help keep the high-end CPU cool, resulting in a gaming laptop that's portable enough to carry with you anywhere yet potent enough to compete with powerful gaming desktops.
For True MOBA Heroes

Strix Hero Edition is a weapon for true MOBA heroes — warriors who by reputation fill enemies with fear. That spirit is evident throughout the aggressive design of Strix Hero Edition: monster scales, silver Mayan-inspired patterns, and deep blue accents project your might and serve as a battle cry to strike fear into the enemy. It’s brawny but agile, with a thin 2.4cm profile and overall weight of just 2.6kg. Strix Hero Edition is the sleek, sharp weapon that’s feared by every foe.

* Specifications may vary according to configuration.
For Top FPS Marksmen

Taking both its name and design inspiration from the FN SCAR® assault rifle, Strix SCAR Edition is designed for top marksmen. Like its namesake, Strix SCAR Edition pairs agility with performance, packing all its lethal firepower into a compact chassis with a thin 2.4cm profile, and an overall weight of just 2.0kg. And it looks the part, too — its Gunmetal Grey finish mirrors that of the deadly weapon.

*Specifications may vary according to configuration.
A nod to the past, designed for the future

ROG’s futuristic design has strong aerospace design influences. The ROG GL series features a durable titanium construction, while ROG GX and G series laptops have hexagonal designs and angled edges that mirror design elements of past ROG gaming laptops while at the same time projecting the latest evolution of ROG design. Each laptop features a small window on the underside of the chassis so you can see its thermal heat pipes and cooling modules.
THE LATEST 8TH GENERATION INTEL CORE PROCESSORS

Exceptional platform performance

The latest ROG gaming machines are powered by 8th Generation Intel® Core™ processors for unrivaled performance and astounding visuals, ensuring the very best gaming experience.

Both ROG Strix SCAR and ROG Hero Editions feature Intel Core i7-8750H six-core processors for a 23% performance boost over previous generation four-core processors. It can reach speeds of up to 4.10 GHz on four cores, and 3.90 GHz on six cores, and can execute up to 12 threads thanks to Intel Hyper-Threading Technology. In addition, Intel Speed Shift and Turbo Boost technologies enable these laptops to handle every task quickly and efficiently, including gaming, recording, and live-streaming all at once.

For the ROG Series, ROG 0703 is now powered by the 8th Generation Intel Core i9-8950HK processor for unprecedented power right out of the box. The i9 processor can hit speeds of 4.30 GHz, and can be overclocked to 4.80 GHz. Intel Hyper-Threading, Speed Shift, and Turbo Boost 2.0 technologies to handle every task quickly and efficiently.

CPU PERFORMANCE BENCHMARK

- 8th Gen six-core processors: 23% faster
- 7th Gen four-core processors:

8th GENERATION CPU PERFORMANCE BENCHMARK

- ROG 0703 Intel Core™ i9-8950HK processor: 1.2x faster
- Regular Intel® Core™ i9-8950HK processor: 1.1x faster
- Intel® Core™ i7-8750H processor: 1.1x faster

3.9 GHz
THE LATEST GEFORCE® GTX 10 SERIES GRAPHICS

Unleash ultimate power with ROG gaming laptops! The latest ROG offerings feature NVIDIA® GeForce® GTX 10-Series graphics that deliver up to 40% faster performance than the previous generation. Enjoy smooth and cinematic gaming experiences without annoying frame rate stutter.

Ultrathin gaming just got more powerful, too. The compact ROG Zephyrus laptop also features GTX 10-Series graphics with Max-Q to give you a combination of sleek, slim design with powerful performance.

Here’s a look at what the latest ROG gaming laptops are capable of:

<table>
<thead>
<tr>
<th>Games</th>
<th>1920 x 1080</th>
<th>2560 x 1440</th>
<th>3840 x 2160 (4K)</th>
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</thead>
<tbody>
<tr>
<td>PUBG</td>
<td>GTX 1060</td>
<td>GTX 1070</td>
<td>GTX 1080 Ti</td>
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<tr>
<td>Overwatch</td>
<td>GTX 1060</td>
<td>GTX 1060</td>
<td>GTX 1080</td>
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<tr>
<td>Watch Dogs 2</td>
<td>GTX 1050 Ti</td>
<td>GTX 1060</td>
<td>GTX 1070 Ti</td>
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<tr>
<td>Need for Speed Payback</td>
<td>GTX 1060</td>
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<tr>
<td>Rise of the Tomb Raider</td>
<td>GTX 1060</td>
<td>GTX 1070</td>
<td>GTX 1080</td>
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</tbody>
</table>
ROG-EXCLUSIVE HYPERDRIVE TECHNOLOGY

HyperDrive RAID 0 SSD for blazing-fast speeds

ROG HyperDrive RAID 0 SSD technology gives you blazing-fast data read and write speeds that surpass those of standard HyperDrive SSDs and PCIe® Gen 3 x4 SSDs. It has multi-level cell (MLC) NAND flash memory technology for even greater storage potential.

ROG HyperDrive is put through rigorous endurance, capability and thermal tests to ensure greater reliability and physical data protection, and to make sure that it is less susceptible to damage from bumps or drops.

ROG G703GI HYPERDRIVE RAID 0 SSD PERFORMANCE TEST

<table>
<thead>
<tr>
<th>SSD Type</th>
<th>Performance (Mpps)</th>
<th>Speed (x faster)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hyperdrive Extreme</td>
<td>9700</td>
<td>5.8x faster</td>
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<tr>
<td>HyperDrive</td>
<td>3200</td>
<td>2.1x faster</td>
</tr>
<tr>
<td>NVMe PCIe Gen3 x4</td>
<td>2500</td>
<td>1.6x faster</td>
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<tr>
<td>NVMe PCIe Gen3 x2</td>
<td>1500</td>
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</tbody>
</table>

INTEL® THUNDERBOLT™ 3

Super-fast transfer speeds with Thunderbolt™ 3 USB Type-C

ROG HyperDrive RAID 0 SSD technology gives you blazing-fast data read and write speeds that surpass those of standard HyperDrive SSDs and PCIe® Gen 3 x4 SSDs. It has multi-level cell (MLC) NAND flash memory technology for even greater storage potential.

ROG HyperDrive is put through rigorous endurance, capability and thermal tests to ensure greater reliability and physical data protection, and to make sure that it is less susceptible to damage from bumps or drops.
SUPERFAST SSD & SSHD STORAGE

Lightning-fast SSD
The latest M.2 NVMe PCIe® 3.0 x4 SSD provides data read and write speeds of up to 3190MB/s and 1235MB/s respectively. When compared to a SATA III SSD, the M.2 SSD offers 5.67x faster read speeds and 4.6x faster write speeds so everything you do feels faster.

SSD BENCHMARK (SEQ READ)
Pcie 3.0 x4 3190 MB/s 5.67x faster
SATA III 562 MB/s

SSD BENCHMARK (SEQ WRITE)
Pcie 3.0 x4 1235 MB/s 4.6x faster
SATA III 260 MB/s

Ultra-efficient SSHD
The FireCuda™ SSHD is the perfect secondary storage drive. This 5400-rpm SSHD loads games almost 2.4x faster than standard 7200-rpm HDDs.

GAME LOADING TIME BENCHMARK
5400-rpm SSHD 12 secs
7200-rpm HDD 29 secs 2.4x faster

POWERFUL MEMORY

Powerful DDR4 memory
The latest DDR4 memory helps you get the best out of your ROG laptop. Benefit from improved speed and lower power consumption with up to 32GB of DDR4 2666MHz dual-channel RAM. The 2666MHz RAM provides a 1.6x performance boost over 1600MHz RAM to take your gaming experience to new heights.

MEMORY PERFORMANCE BENCHMARK
DDR4-2666 MHz 1.6x Faster
DDR4-2400 MHz 1.5x Faster
DDR4-2133 MHz 1.3x Faster
DDR4-1600 MHz
MAXIMUM BANDWIDTH, MINIMUM ENERGY CONSUMPTION

Strix SCAR Edition features the latest 802.11ac 2x2 Wave 2 Wi-Fi standards, with two antennas each for both transmission and reception, for speeds that are up to 1.7 Gbps, that’s 2x faster than 802.11ac 2x2 and 12x faster than 802.11b/g/n. The 2x2 wireless configuration provides up to 30% more coverage than the 1x1 configuration. A more reliable and robust wireless connection ensures better gaming experiences.

ASUS First also ensures ROG routers and ASUS RT-series routers prioritize packets according to the GameFirst settings in your ROG laptop for faster, more stable connections. Strix SCAR Edition even has low-energy Bluetooth® 4.1, enabling you to game longer and more reliably with your Bluetooth peripherals!

* Specifications may vary according to configuration.

WIFI CONNECTIVITY BENCHMARK

<table>
<thead>
<tr>
<th>Standard</th>
<th>Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>802.11ac 2x2 Wave 2</td>
<td>1733 Mbps</td>
</tr>
<tr>
<td>802.11ac 2x2</td>
<td>887 Mbps</td>
</tr>
<tr>
<td>802.11b/g/n</td>
<td>150 Mbps</td>
</tr>
</tbody>
</table>

12x faster
6x faster
ROG ACTIVE AERODYNAMIC SYSTEM (AAS)

ROG Zephyrus is armed with an exclusive Active Aerodynamic System (AAS) that breaks all the rules. AAS combines intelligent design with innovative technologies to give gamers what they want: an ultra-slim laptop that runs cooler and quieter without sacrificing performance.

When the laptop is opened, a portion of the bottom flexes to create 20% more open space for air circulation. Along with our unique Aero Accelerator technology, this gap improves airflow by 32% and reduces temperatures by 20% compared to conventional cooling. You can game for hours on end with impeccable stability and no throttling. ROG Zephyrus offers the highest level of performance in the smallest chassis.
ANTI-DUST COOLING SYSTEM

Dust accumulation inside the chassis and between cooling fins is a common problem, leading to decreased cooling performance and noisy overworked fans. In time, it may even damage the system.

The exclusive patented Anti-Dust Cooling (ADC) system helps get rid of dust and other particles to prolong the lifespan and increase the stability of the system. It comprises of two centrifugal fans with dedicated anti-dust tunnels. It works on the principle of centrifugal force, pushing dust and other particles along the fan walls, which are then eventually ejected out of the chassis via the anti-dust tunnels.

The ADC is a cooling masterpiece that improves heat dissipation and increases the durability of the laptop.
UPGRADED 12V FANS FOR BOOSTED COOLING

Strix Hero Edition has a specially-designed cooling system that improves airflow and system durability to cope with the demands of intense gaming sessions. It automatically adjusts fan speed to ensure system temperatures stay at the optimum operating window for the CPU and GPU. Intake vents situated above the keyboard and under the chassis improve airflow into the system, while the patented trapezoid-lid design allows hot exhaust to flow freely out of the air tunnels at the rear. The two upgraded 12V fans spin much faster than regular 5V fans, boosting airflow and increasing air pressure to improve cooling efficiency. In addition, the patented Anti-Dust Cooling system expels dust particles and dirt to minimize buildup on the heat sink. Debris buildup minimizes the heat sink’s effectiveness, and affects the laptop’s ability to sustain peak performance.

* Specifications may vary according to configuration.
WORLD'S FIRST 144HZ GAMING LAPTOP.

Ultra-responsive 144hz display to deliver smooth and seamless graphics

The ROG GT703 is the world's first laptop that features a 144Hz refresh rate. An IPS-level panel with G-SYNC technology enabled. Enjoy smooth and seamless graphics never before seen on a laptop and play AAA games at maxed-out settings without visual tearing, lag, ghosting or obvious stutter!

Sharper focus. Accurate shots.

The difference between defeat and victory is measured in fractions of a second. Strix SCAR Edition upgrades your vision with an IPS-level display with a 144Hz refresh rate and 3ms response time to deliver smooth, accurate visuals, as well as eliminate lag and motion blur. The 300cd/m² panel ensures 20% brighter visuals than low-end IPS panels from competitors. Strix SCAR Edition can also be specified with a 240Hz display with a 1ms response time.

Give your aim an upgrade, and sharpen your sights for the crucial moments of the shot!

* Specifications may vary depending on configuration.
SEE THE WHOLE PICTURE

ROG’s gaming laptops with IPS-level display

ROG gaming laptops utilize the latest wide-view display technology for immersive gaming visuals, with improved 100% Adobe RGB color accuracy a 107% contrast ratio for better distinction between light and dark colors, and brightness of 400 nits. Wide 178° viewing technology ensures minimal color shift — even at extreme angles. Smooth, glossy surfaces tend to reflect light back directly and cause unwanted reflections and glare. A matte anti-glare coating on the ROG display surface disperses reflected light, making it easier to see what’s onscreen — even in bright environments. It also helps with fingerprint smudges.

- Specific driver may vary according to configuration.
- Captured with a high-speed camera at 245 frames per second. Footage is played in slow motion at 30 frames per second. Shots with a high-refresh rate provide smoother gaming visuals.

ROG-EXCLUSIVE SPLENDID TECHNOLOGY

Truly immersive gaming visuals

ASUS Splendid technology provides richer and deeper colors for stunning visuals. It features four preset modes (Normal/Eye Care/Vivid/Manual) for instant access to settings suited to different types of content.

<table>
<thead>
<tr>
<th>Mode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NORMAL</td>
<td>Fine-tunes the LCD color gamut for more comfortable viewing</td>
</tr>
<tr>
<td>EYE CARE</td>
<td>Reduces blue light to ease eye strain</td>
</tr>
<tr>
<td>VIVID</td>
<td>Enhances the color contrast and sharpness of images to deliver crisper visuals</td>
</tr>
<tr>
<td>MANUAL</td>
<td>Allows users to manually adjust the color temperature of the display to personal preference</td>
</tr>
</tbody>
</table>

Refresh Rate: 60Hz

ROG Strix Hero Edition Refresh Rate: 120Hz
AURA SYNC
FOR ULTIMATE PERSONALIZATION

Aura Sync technology gives you the freedom to customize and sync up light effects with Aura Sync-supported gaming mice, headsets, and other peripherals to give your entire gaming setup a consistent look and feel. With a full spectrum of colors to choose from, as well as up to eight different lighting modes that can be accessed via the Aura control panel, Aura Sync technology lets you express your gaming persona or the feel of the game you’re currently playing.
AURA RGB PER-KEY

EXCLUSIVE ROG AURA LIGHTING
Light it up with Aura

All ROG laptops feature Aura technology so you can customize each individual key, or select from up to 13 different preset effects to light up your entire keyboard. You can even adjust the WASD and QWER key groups for FPS, MOBA or other games.

* Available on ROG G-series models.

Exclusive Aura RGB lighting technology allows you to customize light effects right down to individual keys. You can even create unique color patterns for each game to help you find and master its controls. The keyboard used in G703 features 11-key rollover and anti-ghosting technologies, and a highlighted WASD key group to provide precise control, while a 2.6mm travel distance, a 0.3mm keycap curve, and a durable anti-slip palm rest ensure you stay comfortable. In addition, unique hotkeys allow instant access to Xbox Game bar, ROG Aura, Gaming Center, and XSplit Gamecaster.
**ROG-EXCLUSIVE TAG KEYBOARD**

Responsive keyboard with 30-key rollover and anti-ghosting keys

Additional ROG-exclusive Tacite Advanced Gaming (TAG) keyboard features include key travel distances ranging from 2.0 to 2.5mm for tactile, responsive key strokes when typing and entering commands. The TAG keyboard also features backlighting and anti-ghosting technology with 30-key rollover -- all key strokes are instantaneous and correctly logged, even when several keys are hit simultaneously. The TAG keyboard helps you dominate the battlefield -- with more macro keys, everything you need is at your fingertips.

**ROG-EXCLUSIVE DESKTOP KEYBOARD LAYOUT**

Keyboard made for gaming

The new layout follows the design of the best desktop-gaming keyboards. That means the entire keyboard module is now designed for the way your gaming fingers are used to playing, with gaps between the function keys for easier identification, and isolated arrow keys for accurate fingertip control. The Space key has also been extended and reshaped for more comfort and fewer misses -- gaming you crucial extra moments with every accurate press!
ROG-EXCLUSIVE HOTKEYS
Hotkeys designed for gamers

ROG-EXCLUSIVE OVERSTROKE TECHNOLOGY
Fast & smooth control

ROG-exclusive Overstroke technology applies to every key you press, ensuring a perfectly-pitched maximum peak force of 52 grams-force (gf). Key presses are registered early, accurately and with extended over-stroke distance for improved follow-through — and that means faster and smoother control.

Four isolated hotkeys are placed above the conventional keyboard for easy and fast adjustments during gaming. These hotkeys are carefully spaced to avoid accidental presses and with unique keycaps for easy identification by touch alone. The secondary functions of the F1-F12 keys have been designed specifically to help keep your concentration on the game, putting useful controls right where you need them.
ESS DAC AND AMPLIFIER
Amp up your audio

SABRE HiFi

With an incredible 32-bit/384kHz sound output, ESS Sabre delivers a sample rate that’s 8x greater than CD quality, for richer and more detailed audio experiences.

GT3 delivers an unmatched sound experience. Two 2W tweeters located at the base of the display channel high-frequency audio waves directly towards you while two large, 3W woofers in the chassis reflect sound off of the table to deliver a perfectly balanced sound spectrum ranging from low to high frequencies. Further, smart amplifier technology protects the speakers while boosting in-game volume up to 100% with increased dynamic range and bass.

The Sonic Studio III audio suite simulates a 7.1-channel surround sound signal for an immersive and accurate 3D audio experience, even on standard stereo headphones. In addition, Sonic Radar III uses audio cues to provide you with an on-screen overlay to pinpoint the enemy’s exact location even before you make contact.
ROG-EXCLUSIVE GAMING CENTER

Professional gaming assistant for better gaming experiences

ROG Gaming Center is a command center that provides you with all the gaming functions and information you need. Find system information, CPU/ GPU frequencies, or set up individual in-game profiles. You can also access ROG Game First, Game Visual, Sonic Studio, Sonic Focus, and ArmA GameMaster on a single dashboard. There's even the ROG Gaming Center iOS and Android app so you can access these settings on your mobile device.
**ROG-EXCLUSIVE GAMEFIRST V**

Network-optimization software for lag-free gameplay

Network latency and heavy traffic are the biggest hindrances to online gaming. The latest ROG GameFirst V networking software lets you optimize and prioritize network packets for online gaming, media streaming or data sharing. Its intuitive interface lets you prioritize game packets for more gaming bandwidth to ensure the very best online gaming experience.

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**WORLD’S FIRST LAPTOP WITH A LIFETIME XSPLIT GAMECASTER SUBSCRIPTION**

Play like a pro with a lifetime XSplit subscription

ROG G15/G16/G17 comes with a lifetime XSplit subscription and a host of features to help you share and stream gaming sessions. A dedicated recording key launches XSplit Gamecaster with just one click, so you can record or broadcast your gaming session. XSplit Gamecaster allows you to easily stream or record gameplay via a convenient in-game overlay. It lets you make in-game annotations to highlight what’s happening onscreen. You can even interact with friends and fans by broadcasting on Twitch.
ROG-exclusive GameVisual

ROG GameVisual software provides six preset modes for different game genres, plus loads of exciting multimedia and customization settings. ROG software engineers have fine-tuned each setting to deliver visual excellence that perfectly complements the game genre. First-person Shooter (FPS) mode, for example, enhances visibility in dark environments — so you’ll see details denied to your enemies, for a cleaner shot with every pull of the trigger.

ROG-exclusive Aura Core

With Aura Core, you’re free to customize your keyboard’s ROG lighting to suit your gaming style, with an easy-to-use control panel offering easy command over a spectrum of brilliant colors and seven preset lighting modes. You can activate Aura Sync via Aura Core as well.

- Available on ROG Strix series models.
ROG-EXCLUSIVE SONIC STUDIO III

Immersive in-game audio

The ROG-exclusive Sonic Studio is designed to provide high-quality audio, giving you full control of sound to enhance your gaming experience.

The latest Sonic Studio supports HRTF-based (head-related transfer function) virtual surround for VR headsets, casting an immersive audio landscape that draws you deeper into the action. The intuitive Sonic Studio interface also offers a range of EQ options, allowing you to tailor audio to suit personal preferences or the characteristics of your headset.

* Available on ROG ZX and G series.

ROG-EXCLUSIVE SONIC RADAR III

The immersive Sonic Radar III audio engine processes sounds more accurately than ever, so you're always aware of what's going on around you. Use the on-screen arrows to hone your enemy-detecting skills, and enjoy visualized audio details that eliminates the need to crank up the volume - the perfect tool for practice rounds and training untrained ears.

3D ENGINE
Sonic Radar III has an in-game 3-dimensional arrow for a more intuitive experience.

AUDIO BOOST
The new audio boost feature now allows the boosted audio to be heard directly.

AUDIO RADAR
Sonic Radar III is effective regardless of surrounding sounds and chaos.
EXTREME TESTING

All ROG notebooks go through a series of durability tests to ensure toughness and reliability. They’re tested under extreme conditions and situations to ensure they’re always up to the high standards expected of ROG gear.

KEYBOARD TEST
Express yourself confidently thanks to our extreme keyboard durability tests, where special robots punch each key to check its feedback and flexibility even in the face of some brutal input that may happen!

PRESSURE TEST
Premium panels must be able to handle limited spaces such as suitcases without causing damage. Panel pressure testing ensures ASUS ROG Notebooks only use the best panels.

OVERCLOCKING TEST
Overclocking puts a lot of strain on system components, often resulting in overheating. ASUS ROG laptops and desktops are subjected to stringent temperature and performance tests in a specially-designed foam-lined heat box to ensure they live up to gamers expectations and the high-quality standards demanded by ASUS.

VIBRATION TEST
Riding on bumpy roads, some PCs may start failing apart. But not our ASUS ROG Notebooks! Harsh vibration testing ensures parts stay put and performance remains consistent even when everything starts shaking.

TWIST TEST
Twist test checks chassis rigidity. Grabbing the notebook with one hand? No problem. This test checks for uneven twist force endurance to give you the flexibility you need when using your ASUS ROG Notebooks.

TEMPERATURE TEST
All ROG gaming laptops are subjected to strict thermal tests to ensure smooth and stable performance under the most demanding loads.
STRINGENT QUALITY CONTROL

NOISE TEST
Abrasive noise tests check for loud fans, storage, even power delivery buzz, making them to create quiet ROG Notebooks. The entire chassis then passes audio tuning to deliver the best sound possible.

SHOCK TEST
Shock test simulates incident that may occur during shipping. Here in ASUS, our engineers make sure ASUS ROG Notebooks survive these with no performance penalty.

ADVANCED HINGE TEST
Notebook lid hinges are weak spots. Use cheap materials and they’ll snap. Vigorous hinge testing conducts thousands of open/close cycles, making sure hinges last for long.

PORT TEST
Port test ascents contacts and plugs are solid for frequent plugging/unplugging and can handle cable quality variations without data transfer and fidelity degradation.

DROP TEST
ASUS quality means our ROG Notebooks are able to handle drops without suffering any kind of damage to internal components or external designs, far beyond industry standards for free fall resistance.

ACCELERATION TEST
HALT test stands for Highly Accelerated Life Test, and expresses moves notebooks through their typical lifecycle to ferret out problems with extensive analysis conducted by engineers.

ABRASIVE TEST
Abrasive resistance test subjects ASUS ROG Notebook exterior to friction, indicating colors and surface materials stay at prime condition even after extensive and demanding usage.
**ROG ZEPHYRUS M**

**Elevated performance. Uncompromised mobility.**

ROG Zephyrus M picks up where its predecessor, ROG Zephyrus, left off — delivering mighty performance in a minute package. It’s powered by up to an 8th Generation Intel® Core™ i7 processor and NVIDIA® GeForce® GTX 1070 graphics, and features an IPS-level display with a superfast 144 Hz refresh rate, lightning-quick 3ms response time, and NVIDIA G-SYNC technology to provide super smooth and seamless visuals. It’s time to play the latest AAA games at max-out settings without visual tearing, lag, ghosting or obvious stutter!

**Supersmooth and seamless visuals**

The ultra-responsive 15.6-inch IPS-level display boasts a 144 Hz refresh rate, 3ms response time, and NVIDIA G-SYNC technology to provide super smooth and seamless visuals. It’s time to play the latest AAA games at max-out settings without visual tearing, lag, ghosting or obvious stutter!

*Specifications may vary according to configuration.*

**144 Hz REFRESH RATE**

**100% SRGB**

**3 ms RESPONSE TIME**

**ROG-exclusive switchable GPU software**

With Zephyrus M, it’s no longer a trade-off between performance and battery life. It offers switchable GPU mode that lets you choose between the power-saving Optimus or the full-performance Discrete Graphics modes. Optimus mode turns off NVIDIA G-SYNC and lets you enjoy battery life up to 6 hours, G-SYNC mode unleashes the graphics prowess of Zephyrus M for the best gaming experience ever. These two sides to Zephyrus M are easily-accessed in just a few clicks on the ROG Gaming Center dashboard.

* Tested with i7 model.

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**Zephyrus M GM50 1GM / GM50 1GS**

- Intel® Core™ i7-8750H Processor
- NVIDIA® GeForce® GTX 1060 / 1070 with 6GB / 8GB GDDR5 VRAM
- Windows 10 Pro for Home
- GDDR5 2666MHz 32GB Memory (Dual-channel) up to 32GB
- M.2 2280 NVME PCIe X4 SSD / 256GB SSD / 1TB / L. 1440p / TBT 3.0
- 15.6” FHD (1920x1080) IPS-level panel, 144Hz, 3ms, 72% NTSC
- Backlit chiclet keyboard with 4-zone ROG Aura, Aura Sync, specially marked WASD keys, hot keys, 1.7mm travel distance, 0.2mm keytop curve
- 4-cell 55Whrs battery
- 38.1 (W) x 26.2 (D) x 2.1 (H) mm
- 1.49 kg
- 1-year global warranty (+ Terms may differ by country)

Starting from **US$ 1,699**

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**Intel Inside.** Extraordinary Performance Outside.

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ROG ZEPHYRUS
Defining ultra-slim gaming

Slim and sleek
ROG Zephyrus has a slim profile just 16.9 - 17.9 mm thin and weighs only 2.2 kg, but that doesn’t stop it from packing the latest 8th Gen Intel® Core™ i7 processor and NVIDIA® GeForce® GTX 1080 graphics with Max-Q design — an innovative approach to designing the world’s thinnest, fastest, and quietest gaming laptops.

16.9 - 17.9 mm
2.2 kg

Play it cool
ROG Zephyrus is armed with an exclusive Active Aerodynamic System (AAS) that breaks all the rules. When the laptop is opened, a portion of the bottom flaps to create 20% more open space for air circulation. Along with our unique AeroAccelerator technology, this gap improves airflow by 32% and reduces temperatures by 20% compared to conventional cooling.

Increase
Air flow space: 20%
System air flow: 32%
System temperature: 20%

Impeccable gaming visuals
ROG Zephyrus’ IPS panel has a 144Hz refresh rate for smooth gaming and an ultra-fast 3ms response time that reduces blurring with rapid motion. With wide viewing angles and 100% sRGB gamut coverage, the panel also produces outstanding colors.

144Hz
100%
3ms

Define ultra-slim gaming
ROG Zephyrus is a revolutionary gaming laptop born from ROG’s persistent dedication to innovation. Despite being thinner than all previous ROG laptops, it has the hardware to rival high-end gaming desktops: NVIDIA® GeForce® GTX 1080 graphics with Max-Q design, an 8th Gen Intel® Core™ i7 processor, a 144Hz IPS panel with an ultra-fast 3ms response time, and Windows 10 Pro. ROG slimmed the body to a mere 16.9 - 17.9mm while maintaining powerful cooling and unbeatable acoustic efficiency thanks to a clever new air-flow design: Active Aerodynamic System. The sleek chassis also includes an RGB keyboard that will feel familiar to gamers who typically play on desktop PCs.

15.6"

ROG ZephyrusGX501GI
Starting from US$ 2,693
- Intel® Core™ i7-7700HQ Processor
- NVIDIA® GeForce® GTX 1080 Max-Q with 8GB GDDR5X VRAM
- Windows 10 Pro / Home
- DCBR 2160p@60FPS (up to 4K)
- M.2 SSD 128GB x 2 / 512GB / 1TB SSD
- 4x DDR4/2666 (up to 64GB)
- Backlit Chiclet Keyboard with Aura Sync, specially marked G-keys, and RGB lighting

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ROG G703
Unleash the beast

ROG G703 is a beast of a gaming laptop that has the power to take on today's gaming desktops, thanks to its factory-overclocked 8th Generation Intel® Core™ i9 processor and overclockable NVIDIA® GeForce® GTX 1080 graphics. G703 is the key that unlocks supreme levels of gaming, so you can play AAA games on Ultra graphics settings without compromises. Continually pushing the envelope, ROG has turned up the gaming laptop blueprint, becoming the first to integrate an ultra-responsive IPS-level 144 Hz display with a 3ms response time into its laptops. G703 features HyperDrive Extreme storage, which uses exclusive technology to combine three NVMe PCIe x4 SSDs in RAID 0 configuration for read speeds of up to 8700MB/s, so games load up in a blink of an eye.

Overclocked performance
ROG G703 is powered by a factory-overclocked Intel® Core™ i9-8950HK that is capable of hitting an incredible 4.90 GHz. Similarly, its NVIDIA® GeForce® GTX 1080 graphics and 8GB of GDDR5X VRAM are overclocked as well, and can reach speeds of up to 12Gbps in 10 and 30Gbps respectively! * Actual performance may vary according to system configuration.

INTEL® CORE™ CPU
19-8950HK
GTX 1080
4.6GHz

NVIDIA® GEFORCE™ GPU
144Hz
3MS
G-SYNC™

Ultimate gaming display
G703 features the most responsive IPS-level laptop display available. This Full HD panel features NVIDIA® G-SYNC™ technology and a 144Hz refresh rate to provide you with smooth and seamless graphics. An ultrafast 3ms gray-to-gray (GtG) response time reduces motion blur and ghosting. Get ready to play the latest AAA games at maxed-out settings without lag, visual tearing, or stutter!

HyperDrive Extreme — World’s fastest RAID 0 storage in a laptop
HyperDrive Extreme uses exclusive technology to combine up to three NVMe PCIe x4 SSDs to provide G703 with the world’s fastest RAID 0 storage available in a gaming laptop — so your games load up faster. Having two out of the three SSDs directly connected to the CPU helps avoid CPU bottlenecks, allowing for speeds of up to 8700MB/s.

ROG G703G1
Starting from
US$9,399

- Intel® Core™ i9-8950HK Processor
- NVIDIA® GeForce® GTX 1080 with 8GB GDDR5X VRAM
- Windows 10: Pro / Home
- 8GB 2666MHz (Dual-channel) up to 64GB
- 3 x M.2 NVMe M.2 3.0 x 256GB / 512GB SSD / 3.0 x 5400rpm
- 1TB / 2TB 2560GB SSD
- 17.3” FHD (1920x1080) IPS-level panel, 144Hz, 3ms, 72% NTSC
- Backlit chiclet keyboard with per key RGB, Aura Sync, specially marked WASD keys, hot keys, 2.5mm travel distance, 0.3mm keycap curve
- 2.8W Power Adapter x 1
- 42.5W (x2) 5V / 7V / 16V / 20V / 24V
- 4.7kg
- 1-year global warranty (* Terms may differ by country, see warranty manual)

* Actual specifications may vary according to system configuration.
ROG STRIX SCAR EDITION

Absolute precision

ROG STRIX SCAR Edition is built exclusively for the sharpest shooters in the meanest gunfights. This gaming laptop is designed to give you a complete edge in FPS esports titles like Counter-Strike®, Overwatch®, and Team Fortress® 2. Feel the power of Windows 10 Pro, the latest 8th Generation Intel® Core™ i7 processors, and NVIDIA® GeForce® GTX 10-Series graphics, and enjoy the smoothest and most accurate visuals ever on an IPS-level display with a 144Hz refresh rate, 3ms response time, and NVIDIA G-SYNC™ technology. With a desktop-style Aura Sync-enabled keyboard, N-key rollover, and fast-actuating keys, Strix SCAR Edition keeps you centered on the map — so you’ll rank high, and take out targets with absolute precision!

Combat-proven computing power

Strix SCAR Edition is powered by up to the latest 8th Generation Intel Core i7-8750H six-core processor and with a choice of NVIDIA GeForce GTX 10-Series graphics cards — choose from a GTX 1060 Ti all the way up to a GTX 1070. Cutting-edge storage, such as a 512GB M.2 NVMe PCIe® 3.0 x4 SSD and a 1TB Seagate FireCuda™ SSD HD, guarantees superior performance.

Stay focused. Take the shot.

Strix SCAR Edition upgrades your vision, with an IPS-level display with a 144Hz refresh rate and 3ms response time to deliver smooth, accurate visuals, as well as eliminate lag and motion blur.

Absolute precision with every keystroke

Strix SCAR Edition puts decisive control at your fingertips, with a brand-new desktop-inspired keyboard layout featuring four hotkeys, four customizable RGB-backlit zones, and ergonomic 0.25mm keycap curves that are comfortable to the touch. ROG-exclusive Overstroke technology enables earlier actuation and a longer over-stroke distance, enabling fast, accurate and effortless keystrokes that increase your actions per minute.

Starting from $US 1,099

ROG Strix GL503GE (SCAR Edition)

- Intel® Core™ i7-8750H / Intel® Core™ i5-8300H Procesor
- NVIDIA® GeForce® GTX 1060 Ti with 4GB GDDR5 VRAM
- Windows 10 Home
- DDR4 2666MHz DDR4 (Dual-channel) up to 32GB

Starting from $US 1,099

ROG Strix GL703GS (SCAR Edition)

- Intel® Core™ i7-8750H Procesor
- NVIDIA® GeForce® GTX 1070 with 8GB GDDR5 VRAM
- Windows 10 Pro / Home
- DDR4 2933MHz DDR4 (Dual-channel) up to 32GB
- M.2 NVMe PCIe® 3.0 x4 256GB / 512GB / 1TB / 2.5"
Born fearless

ROG Strix Hero Edition is built from the ground up for fearless Multiplayer Online Battle Arena heroes. Optimized for esports gaming, this gaming laptop is designed to deliver a competitive edge in MOBA games like League of Legends® and Dota® 2, as well as RTS and RPG titles. You’ll lead the way with the latest 8th Generation Intel® Core™ i7 processors, awesome NVIDIA® GeForce® GTX 10-series graphics, and Windows 10 Pro. Strix Hero Edition packs a 120 Hz display for super-smooth visuals, and includes wide-view technology and a color gamut that’s almost equal to 120% sRGB. It also boasts an Aura Sync-enabled desktop-style keyboard that’s made for victory, with N-key rollover and a 20 million key press lifespan for ultimate reliability. Born for the battlefield, Strix Hero Edition raises your game – so you’ll score more wins and rise through the ranks!

Epic computing power

Upgrade your arsenal with the latest 8th Generation Intel Core i7 six-core processor and NVIDIA GeForce GTX 1080 Ti to rule the action. Go to war with cutting-edge storage, such as a 256GB M.2 NVMe PCIe® x4 SSD and a 1TB Steiger™ FireCuda™ SSHD, plus 32GB of high-performance DDR4 2666MHz dual-channel memory.

See the whole picture

Strix Hero Edition gives you a better view of the game world on its 120 Hz display with wide-view technology. The high refresh rate maximizes lag for smoother gameplay, while 94% NTSC color gamut provides a wider color range that’s almost equal to 120% sRGB in terms of color space covered.

Keyword with ultimate reliability

Strix Hero Edition ensures your eyes stay glued to the action, with a brand new desktop-inspired keyboard layout with four hotkeys and four customizable RGB backlight zones. The ergonomic 0.25mm-deep keycap curve is comfortable to the touch, while 1.8mm travel distance provides tactile, responsive keystrokes. Specially highlighted QWER keys and N-key rollover further boost your precision, and with the action guaranteed for 20 million keypresses, victories will just keep on coming.

ROG Strix GL503GE (Hero Edition)

- Intel® Core™ i7-8750H / Intel® Core™ i5-8300H Processor
- NVIDIA® GeForce® GTX 1080 Ti with 4GB GDDR5X RAM
- Windows 10 Pro / Home
- DDR4 2666MHz SO-DIMM (Dual-channel) up to 32GB
- M.2 NVMe PCIe® 3.0 x4 256GB SSD / M.2 SATA 256GB SSD / 2TB
- 5400rpm 1TB SSHD / 2.5" 5400rpm 1TB SSHD / 2.5" 7200rpm 1TB SSHD
- 15.6" FHD (1920x1080) TN panel, 120Hz, 3ms, 94% NTSC
- Optional: Backlit chiclet keyboard with 4-zone RGB Aura, Aura Sync, specially marked QWER keys, N-key rollover, 20 million-keypress life span
- 4-cell lithium battery
- 38.4 (W) x 26.2 (D) x 2.4 (H) cm
- 2.4 kg
- 1-year global warranty / 1-year global warranty

Starting from

ROG Strix GL503GE (Hero Edition)

- $1,099

*Actual specifications vary according to configuration.
ROG STRIX GL503/GL703
Quench your thirst for victory

Desktop-grade gaming firepower to go
Experience gaming desktop-grade firepower in a laptop no more than an inch thick. Strix GL503/703 is powered by the latest 8th Gen Intel® Core™ quad-core processor, NVIDIA® GeForce® 1050 Ti graphics for stunning visuals, and 8GB of dual-channel DDR4 2666MHz.

- INTEL® CORE™ i7-8750H CPU
- NVIDIA® GEFORCE® GTX 1050 Ti GPU
- Up To 32GB DDR4 SDRAM

Advance cooling design with Anti-dust technology
Strix GL503/703 has a specially-designed cooling system that improves airflow and system durability to cope with the demands of intense gaming sessions. Intake vents situated above the keyboard and under the chassis improve airflow into the system, while the patented trapezoid-cut lid design allows hot exhaust to flow freely out of the air tunnels at the rear.

Gaming-optimized keyboard with synchronized lighting
Strix GL503/703 features a highlighted WASD key group, 0.25mm keycap curves, and N-key rollover. It also has Aura Sync technology which gives you the freedom to customize and synchronize light effects with Aura Sync-supported gaming mice, headsets, and other peripherals to give your entire gaming setup a consistent look and feel.

ROG STRIX GL503GE
- INTEL® Core™ i7-8750H / INTEL® Core™ i5-8300H Processor
- NVIDIA® GeForce® GTX 1050 Ti graphics with 4GB GDDR5 VRAM
- Windows 10 Pro / Home
- EDP 256GB M.2 (Single-channel) up to 32GB

ROG STRIX GL703GE
- INTEL® Core™ i7-8750H / INTEL® Core™ i5-8300H Processor
- NVIDIA® GeForce® GTX 1050 Ti graphics with 4GB GDDR5 VRAM
- Windows 10 Pro / Home
- EDP 256GB M.2 (Single-channel) up to 32GB

Starting from US$ 1,199
- 1.8mm travel distance
- 4-cells 44 Whr battery
- 28.4 (W) x 20.3 (D) x 1.9 (H) cm
- 2.6kg
- 1-year global warranty (Terms may differ by country)

Starting from US$ 1,199
- 1.8mm travel distance
- 4-cells 44 Whr battery
- 41.5 (W) x 28.3 (D) x 2.4 (H) cm
- 2.6kg
- 1-year global warranty (Terms may differ by country)

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ROG HURACAN
Uncover gaming supremacy

Play it cool
Huracan features air intakes at the front, top and underside of the chassis. Opening the cover adds to that, allowing the maximum amount of cooling air into the chassis. It increases airflow by 16% and reduces internal temperatures by 15% to help cool critical components. Huracan gives you exactly what you want for gaming—a compact desktop that runs cool and quiet without compromising performance.

Easy-upgrade design
To ensure you’re ready for future battles, both side panels slide open to reveal the internal components, giving you easy access when it’s time to upgrade to the latest hardware. Upgrade to more powerful graphics cards, larger capacity storage drives, or simply add more RAM so your gaming rig is always up to date.

Extraordinary gaming experiences
To make sure Huracan gives you the very best gaming experience, ROG engineers play-tested the latest AAA games and the results are stellar. With 'Ultra' graphics settings, Huracan ran Destiny 2 in Ultra at up to 100fps, and in 4K Ultra at an astounding 60 fps.

Uncover gaming supremacy
Just one look is all it takes for you to realize that ROG Huracan is unlike any other gaming desktop. Its aggressively-styled chassis has an asymmetric design, and there’s a foldable magnetic side cover that, when opened, improves airflow into the system and enables a CPU and GPU performance boost. The extra airflow provides the cooling needed to unleash the full fury of its 8th Generation Intel® Core™ i7 processor and NVIDIA® GeForce® GTX 1080 graphics for extraordinary gaming experiences—so you can play the latest games at their most extreme settings.

ROG Huracan (G21CN)
Starting from $US 1,499
- Intel® Core™ i7-8700 / Intel® Core™ i5-8400 Processor
- Up to NVIDIA® GeForce® GTX1080 with ROG Graphics Card
- 16GB (4x4GB) DDR4 2666 RAM
- 2x 2.5” drives up to 2TB SSD / 2x 3.5” hard drive
- M.2 2280 PCIe x4 up to 512GB SSD / M.2 SATA3 up to 512GB SSD
- 3.5” up to 2TB HDD (supports Intel® Optane™ Memory)
- 12.80 (W) x 37.24 (D) x 36.61 (H) cm
- 9.1 kg
- 1-year global warranty (* Terms may differ by country)

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**ROG STRIX GL12**

Concealed in darkness, lethal in battle

ROG Strix GL12 is engineered to quench gamers’ never-ending thirst for extreme gaming horsepower paired with striking, unconventional design. It is powered by up to a factory-overclocked 8th Generation Intel® Core™ i7-8700K processor (up to 4.7 GHz full hexa-core), with NVIDIA® GeForce® GTX 1080 graphics for boundless gaming experiences. System upgrades are effortless thanks to its expansion bays and an esports-ready hot-swap SSD tray. A transparent side panel coupled with customizable Aura Sync technology light effects let you express your gaming personas, inside and out.

Overclocked for formidable firepower

ROG Strix GL12 features up to an 8th Generation Intel® Core™ i7-8700K processor, which when combined with Turbo Gear, can be overclocked to speeds of up to 4.7 GHz (full hexa-core) – up to 50% faster than previous generation processors. Your gaming experiences will be smoother than ever before, so get ready to launch that next formidable strike!

Your machine, your style.

ROG Strix GL12 can be customized with Aura Sync technology LED effects to reflect your gaming persona or the feel of the game you’re currently playing. Pair it with Aura Sync-supported keyboards, mice, headsets and other peripherals to give your entire gaming rig a consistent look and feel with a choice of over 16.7 million colors and several distinct lighting effects.

*All bundled peripherals are subject to change without notice. Please check with your supplier for exact offers.*

Engineered for esports

The speed and intensity at the highest levels of esports tournaments keep competitors and fans at the edge of their seats. Esports tournaments such as Rift Rivals, IEM Australia, and ROG Masters require gamers to save their customized settings in a hot-swap SSD prior to going up on stage. ROG Strix GL12 features a hot-swap 2.5-inch SSD tray — esports is definitely in its DNA!

*All images are illustrative, please check with your supplier for exact offers.*

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**ROG Strix GL12CM**

- Intel® Core™ i7-8700K / Intel® Core™ i5-8600K Processor
- Up to NVIDIA® GeForce® GTX1080 with 8GB DDR5X VRAM
- Windows 10
- 16GB DDR4 up to 2666MHz RAM
- M.2 NVMe SSD 512GB / M.2 SATA3 512GB SSD
- 3.5” 7200rpm up to 3TB HDD
- 17.9 (W) x 48.0 (D) x 45.6 (H) cm
- 11 kg
- 1-year global warranty (2 Terms may vary by country)

Starts from **US$ 1,199**

*Actual specifications may vary according to configuration.
**ROG ACCESSORIES**

**ROG Spatha**
Optimized for MMO gaming, ROG Spatha has a sensitivity of 8200 dpi and features 12 programmable buttons with customizable click resistance. Spatha has a premium magnesium-alloy chassis and has ROG light effects across three areas. It can be used in both wired and wireless modes.

Starting from **US$ 158**

**ROG Sicca**
Optimized for MOBA gaming, ROG Sicca has a sensitivity of 5000 dpi and features an ambidextrous design. The Sicca provides tactile feedback thanks to improved click responsiveness and customizable resistance.

Starting from **US$ 62**

**ROG Gladius**
Optimized for FPS gaming, ROG Gladius is the first mouse to feature a 2000Hz USB polling rate. This ergonomically-designed gaming mouse delivers improved click responsiveness and customizable resistance.

Starting from **US$ 68**

**ROG Whetstone**
The ROG Whetstone mouse pad is ergonomically designed to give you the ultimate combination of smooth, precise mouse tracking and comfort. It’s made of silicone-fabric, and is reliable and water-resistant – ideal to take to LAN parties or gaming tournaments.

Starting from **US$ 35**

**ROG GX860**
ROG GX860 is armored for battle with non-peek, heat-resistant side grips with intricate Mayan-inspired detailing. It also features built-in forward and back buttons, as well as a customizable thumb button to fully equip you for victory.

Starting from **US$ 69**

**ROG GX1000**
ROG GX1000 gaming mouse was crafted for only one purpose: attain gaming superiority. Equipped with high precision laser sensors capable of up to 8300dpi and PTFE feet for effortless surface gliding, it gives you instant-strike capabilities with every move.

Starting from **US$ 69.99**

**ROG Ranger**
ROG Ranger is a spacious, water-resistant backpack for transporting, protecting, and organizing gaming equipment. Made from durable 1250D Gucci polyester and featuring an eye-catching polyurethane panel that provides tough protection, ROG Ranger resists wear and tear. A built-in ROG-branded rain cover adds even more protection for heavy downpours.

Starting from **US$ 129**

**ROG Shuttle**
ROG Shuttle allows for easy and secure transportation of a gaming notebook plus accessories and other items. In addition to exciting aesthetics, this backpack features advanced materials and ergonomics for improved comfort, plus smart internal space and compartment design to max carrying capacity. So state your gaming intentions and get ready to increase your range of operations.

Starting from **US$ 99**
ASUS INTERNATIONAL WARRANTY

ASUS guarantees no repair and component changes within the international warranty period for notebooks. The ASUS international warranty makes sure that you are protected even if you are stationed abroad, with our service centers established across 55 countries.

This is ASUS’ commitment to deliver quality and customer satisfaction to you, wherever you might be in this world.

EXTREME TESTING

USA 27/7 Hotline Call Center 1-888-678-3688 / 1-877-339-2787 (toll free)

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<th>Service Center</th>
<th>Service Center Address</th>
<th>Telephone No</th>
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<tr>
<td>Datastream Computer</td>
<td>50 West 23 St. New York, NY 10010</td>
<td>212-693-1111</td>
<td>Monday-Friday 9am - 7pm</td>
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<tr>
<td>Video, Inc.</td>
<td>Ext 202</td>
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<td>Atlanta Computer Sales, Inc.</td>
<td>1925 Grandstand Pkwy</td>
<td>678-930-2270</td>
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<td></td>
<td>Alpharetta GA 30004</td>
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<tr>
<td>Superior Computers</td>
<td>3553 South 150 West Ogden, UT 84405</td>
<td>801-627-1000</td>
<td>Monday-Friday 10am - 7pm</td>
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<tr>
<td></td>
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* International Warranty excludes all Desktop and All-In-One (AIO) products. Extended warranty for Desktops and All-In-One (AIO) only covers for local Singapore services.

Desktops include: ROG Z85J/Z590 Around, ROG Z590-XTREME, ROG Z590, ROG Z590T, ROG Z590-XTREM, ROG Z590-TORONTO, ROG Z590-TORONTO, ROG Z590-TORONTO, ROG Z590-TORONTO.

Sink computers: ROG Z85J/Z590 Around, ROG Z590-XTREME, ROG Z590, ROG Z590T, ROG Z590-XTREM, ROG Z590-TORONTO, ROG Z590-TORONTO, ROG Z590-TORONTO, ROG Z590-TORONTO.

*Please submit product registration within 30 days of purchase to be eligible for warranty.

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ASUS stand by the color, design, LCD panels, offering a 1 month service is given from the time of purchase should the panel have any bright dot.