



ASUS

ASUS Education Series
**HIGHER EDUCATION
SOLUTIONS GUIDE**

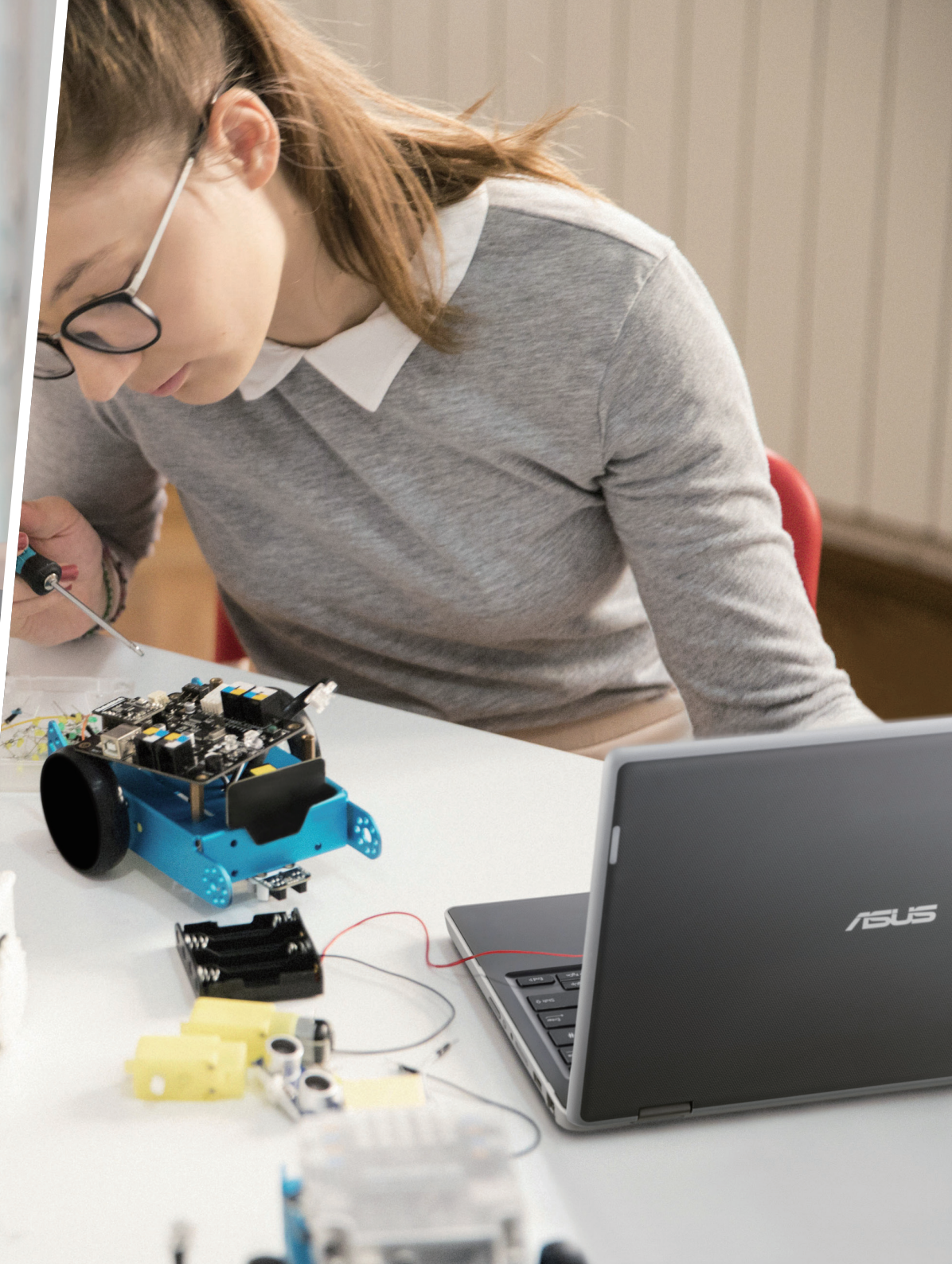
ASUS | BUSINESS 
Education



IN AN EVER-CHANGING WORLD
WITHOUT ANSWERS, WE ARE
ALL EXPLORERS.

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HIGHER EDUCATION: TRENDS AND CHALLENGES

When the pandemic started in 2020, schools were forced to shut and send 1.2 billion students in 86 countries¹ back to their homes to continue their learning remotely, using virtual platforms for lessons. However, education technology should be seen as more than a stop-gap measure during emergencies. If anything, recent experience ought to encourage schools to think about a future where learning can take place anytime, anywhere, with access to learning resources and environments beyond the school's four walls. With the help of technology, learning will become increasingly more personalized, collaborative and immersive, and this future of education will be one that is enabled by hybrid learning.

Hybrid learning

A Gartner® research report² states that “by 2025, 25% of institutions will leverage hybrid classrooms to deliver all core teaching”. The hybrid learning model is a move away from a traditional learning experience to one that is flexible, collaborative and expansive. By equipping students and teachers with suitable devices, backed by the right IT and infrastructure, schools will be able to take education to the next level.

Empowering IT

The future role of the school CTOs will be transforming the way students learn, teachers educate and how administrators operate in a more engaging, seamless and efficient manner. This means that the groundwork of IT management must be laid to ensure minimization of technology downtime, seamless management of all assets across teachers, students and school administrators, and the security of user devices and identity.

STEAM Education

STEAM education in the last few years has championed the importance of science, technology, engineering, art and mathematics as the world becomes ever more connected due to the advancement of digital technology, with the goal to better prepare students for the jobs of tomorrow. Through the power of technology, schools can reinvent education to deliver STEAM education in an authentic and integrated way.

1. World Economic Forum - The rise of online learning during the COVID-19 pandemic <https://www.weforum.org/agenda/2020/04/coronavirus-education-global-covid19-online-digital-learning/>

2. Gartner, Top Technology Trends Impacting Higher Education in 2021, Glenda Morgan, Jan-Martin Lowendahl, Terri-Lynn Thayer, Robert Yancello, Tony Sheehan, 23 February 2021.

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 5 years. They rated us as one of the top leading companies in the tech industry.



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

Interbrand

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



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

| Over 14,500

Employees worldwide

| 5,000+

World-class R&D team

| 200+

Countries

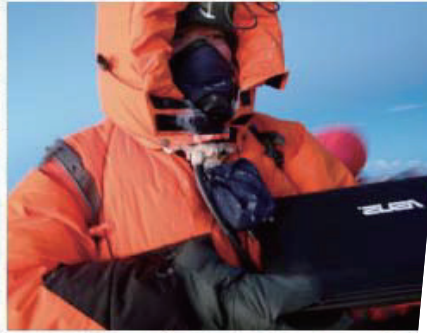
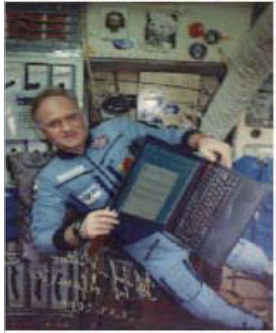
| 57,156

Awards Won Since 2001

| 72,477

Green Certifications won in 2019 alone

INCREDIBLE ASUS STORIES



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

Outperforming competitors through 600 days in outer space

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

First to reach the tallest peak in Antarctica

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

First To Reach The Top Of Mount Everest

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

WINDOWS-BASED LAPTOPS

No.1 consumer notebook company in Asia-Pacific
* (Excluding China and Japan)

Top 2 consumer notebook company in China

Top 3 consumer notebook company in the world

– Source: IDC 2019



The Best
Notebook Choice



Motherboard Brand
In The World



Global Recognition

No. 1 motherboard brand in the world

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

One of the world's most admired companies

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

57,156 Awards Won Since 2001

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

ASUS earned 69,965 green certification in 2020 alone

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

Most valuable international brand from Taiwan

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

Top 100 Global Technology Leader

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

Top 100 Global Innovator

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



THE WORLD'S BEST LAPTOP BRAND

Laptop

Best Laptop
Brand
Winner 2020

Best Laptop Brand of 2020

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



Best Business Choice Laptop Winner 2021

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

WORLDWIDE ACHIEVEMENT



1st
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 **550 million MB**. Placed End to end, they would form a chain long Enough to **circle the globe more than 4 times!**

1st
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.

1st
Consumer Laptops

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



1st
Gaming Laptops

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



57,156 AWARDS WON SINCE 2001

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

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



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

69,965

Green Certifications



WHY ASUS EDUCATION?

Educators, students and parents nowadays are confronting more barriers than ever to streamline education systems and enhance teaching communications. ASUS creates solutions with innovative technologies to address the evolving challenges facing the education community. Together, we are exploring the possibilities to empower students to become tomorrow's leaders, wherever their classroom may be.





Durability & reliability

Tough enough to endure everyday accidents

ASUS Education devices have the durability to withstand the accidents that can occur in the classroom or at home. Built to surpass the demanding U.S. military-grade durability standard¹, MIL-STD-810H, these devices are designed to endure the stresses and strains of everyday use. They also feature business-grade ASUS motherboards that are enterprise-proven, with quality that exceeds industry standards and certifications by multiple international safety and environmental organizations.



Mobility

Diverse tools and innovations to empower remote learning

Learning is no longer confined to traditional classrooms. To cater to an evolving world of education anywhere, ASUS offers a diverse range of devices including detachable laptops, ultrathin laptops with 4G LTE, portable projectors and also portable screens, empowering students and educators everywhere – wherever their classroom may be. ASUS also supports cloud-based learning tools such as Google Workspace, Microsoft 365 and Microsoft Teams, ensuring optimum digital learning experiences. We've also developed a number of technologies for distance and mobile education, including displays with TÜV Rheinland-certified eye protection, AI-powered noise cancelation for better communication, and anti-bacterial protections.



Innovation

Powerful technology to unleash creativity

ASUS is at the forefront of exploring and embracing emerging learning trends, from collaborative and experiential lessons to immersive tuition that leverages augmented reality (AR) and virtual reality (VR). Our comprehensive solutions offer enhanced graphics performance¹ for demanding graphics workflows, including tools enhanced by artificial intelligence (AI) and VR. We also offer a variety of intuitive tools and features, including a pressure-sensitive stylus and devices with a 360° hinge to facilitate creation and collaboration. AI-powered robotics is another area of ASUS innovation excellence, with the exclusive Zenbo Lab development platform¹ empowering easy programming and the practical Tinker Board series that allows students to bring their ideas to life.



Security

Ultimate protection with multilayered defense

To safeguard students and teachers from phishing attempts, DDoS or other attacks or privacy vulnerabilities, ASUS products provide comprehensive hardware- and software-based security. These include Trusted Platform Module 2.0 (TPM 2.0) chips to secure hardware through integrated cryptographic keys, industry-leading PFR-certified¹ ASUS servers as the platform Root-of-Trust solution to prevent hackers from gaining access to infrastructure, and AiProtection technology on ASUS routers that features a commercial-grade intrusion-prevention system (IPS), plus parental controls.



IT Management

Scalable solutions from a trusted partner

Understanding the importance of achieving IT advances and lowering the total cost of ownership (TCO) to schools and other education settings, ASUS helps construct stable, high-capacity IT Infrastructures with proven servers, workstations and projectors. ASUS Control Center software and Chromebook zero-touch enrollment facilitate remote deployment and management. Device repair and maintenance is made simple with tool-free¹, modular chassis designs¹. Google Classroom, Microsoft Whiteboard and Windows Autopilot streamline classroom management, as teachers can easily track student progress and work together with students.



Premium Support & Service

Education with peace of mind

ASUS premium care services go beyond the standard warranty to assure maximum protection with minimal effort. The MyASUS software service helps users quickly contact ASUS after-sales customer service online for support, providing diagnostic help and effective solutions, including in the Windows Recovery Environment (WinRE)¹. Moreover, the ASUS Corporate Stable Model (CSM) program¹ provides a component-supply guarantee of up to 36 months, as well as engineering change notices (ECOs), offering an assurance that core components are available for an extended period.

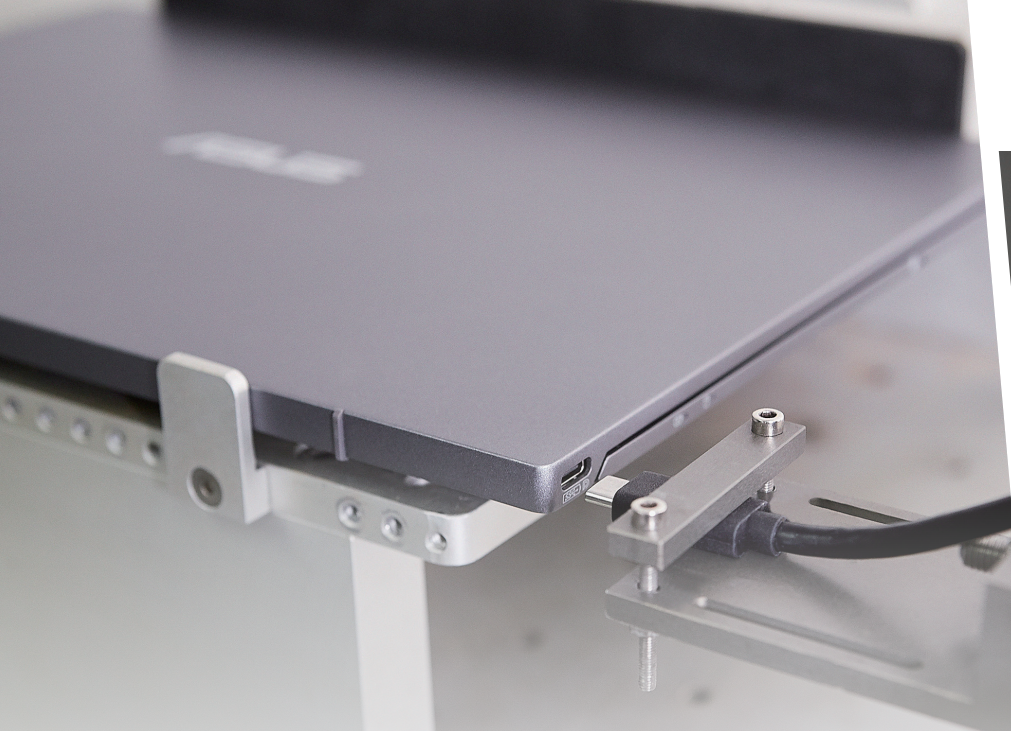
¹. Specifications may vary by model

QUALITY THAT EXCEEDS INDUSTRY STANDARDS

Teachers, students and parents demand higher quality and greater reliability, so all ASUS Education PCs undergo rigorous quality testing to much higher standards than mainstream models. They offer proven reliability in all aspects and are extraordinarily tough, meeting and even exceeding industry durability standards – including the exacting U.S. MIL-STD-810H military-grade specifications.

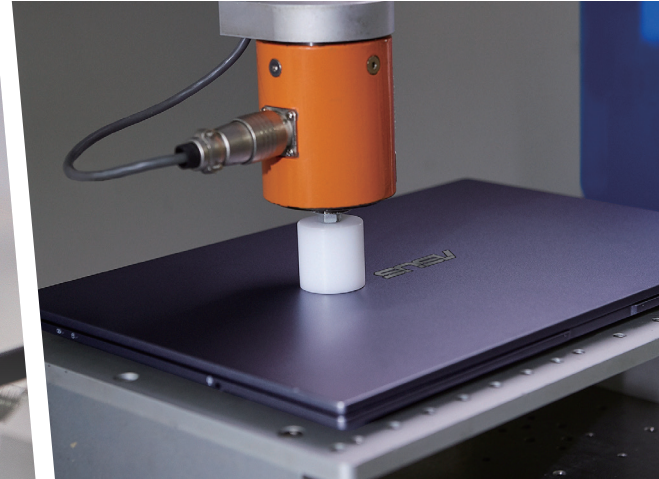


All 2021 ASUS Education PCs and onwards will be tested according to the demanding MIL-STD 810H military-grade standard to ensure maximum reliability and durability.



Port Test

Port tests ensure that contacts and plugs are durable even in environments where devices are frequently connected and disconnected.



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.

Durability Testing

ASUS Education PCs are 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.

Impact Testing

ASUS Education 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

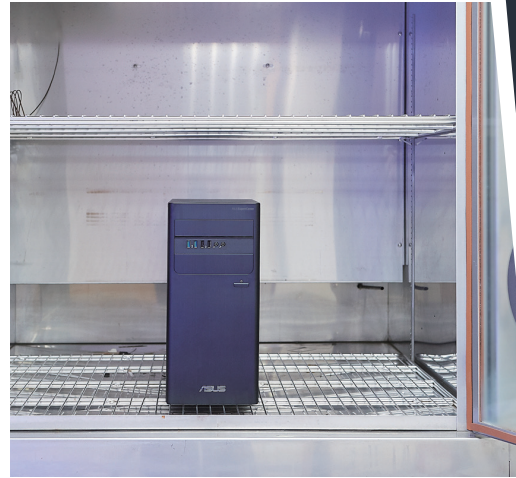
Extensive vibration testing ensures that the chassis and internal components can withstand even the most extreme travel conditions.

Environment Testing

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

Altitude Test

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



Temperature Test

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



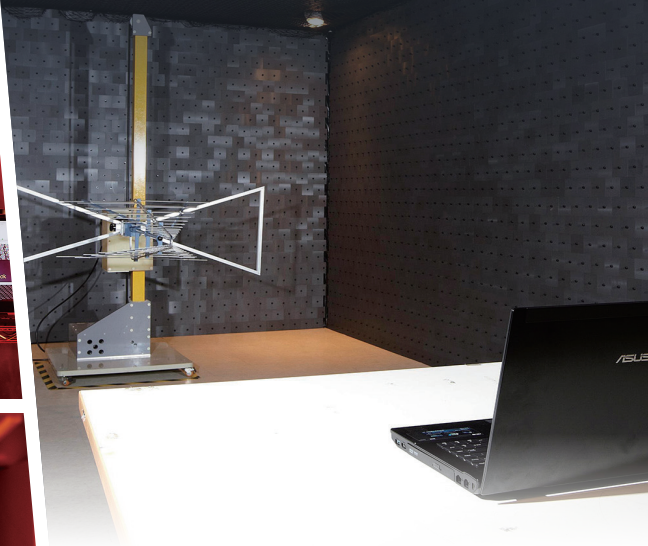
Acoustic Test

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



EMC Test

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



ENTERPRISE GRADE SECURITY

Modern IT threats can strike learning environments from any place and at any time. Security needs to cover every entry point with multiple layers of protection, so ASUS Education PCs 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 (TPM2.0)

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

Hardware Protection

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



Kensington Security Slot & Padlock

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



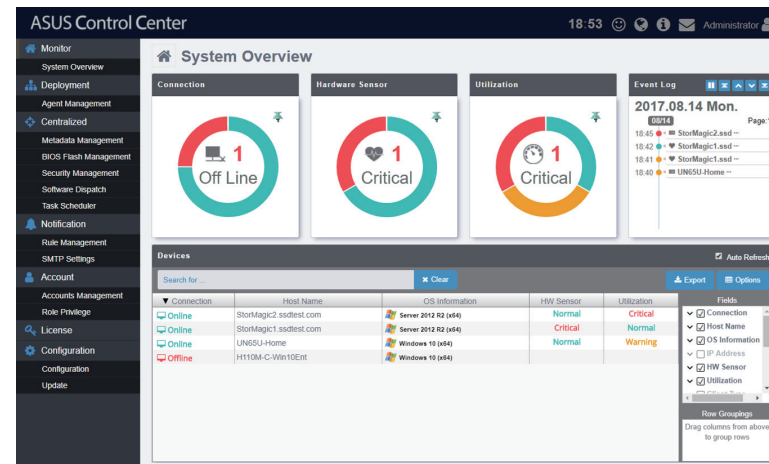
Chassis Intrusion Alert

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

SOFTWARE

Unlock limitless learning with ASUS software

ASUS software simplifies asset-management processes for IT staff, as well as for students and educators.



ASUS Control Center

Comprehensive centralized IT management

ASUS Control Center is a centralized IT management suite designed to enhance productivity and security by offering a comprehensive set of controls via a user-friendly interface.



HARDWARE & SOFTWARE MONITORING



ADVANCE SEARCH AND GROUPING



TASK SCHEDULER



EFFICIENT ENERGY CONTROL



ENHANCE SECURITY








INTUITIVE USER INTERFACE

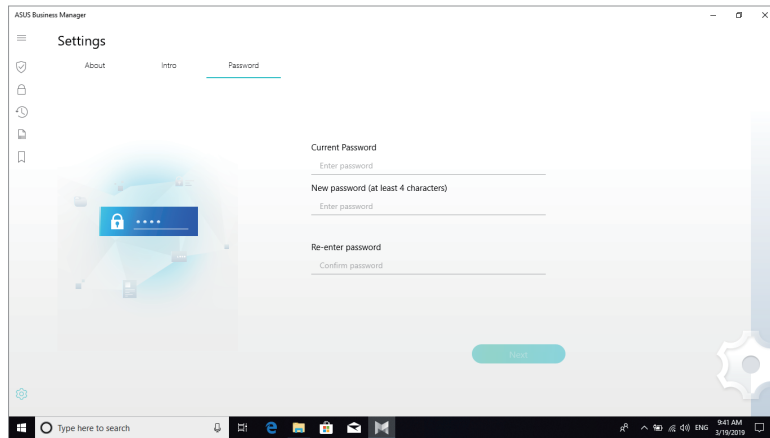


ASUS Business Manager

Simple PC management

ASUS Business Manager is a PC-based platform consisting of hardware and firmware that provides unique security and productivity capabilities for educators and students.

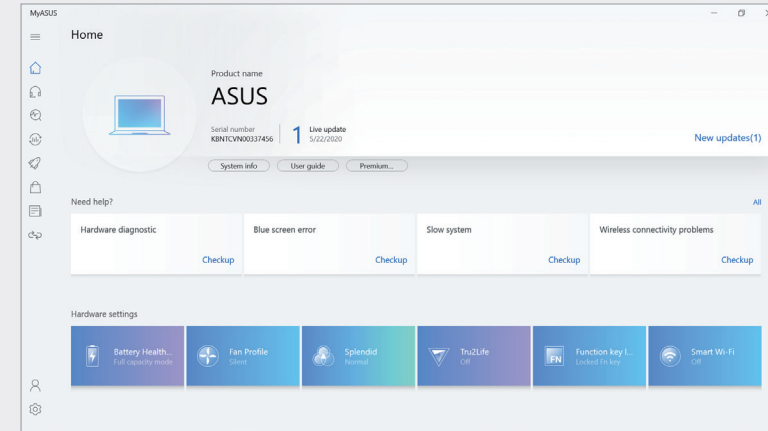
-  SYSTEM BACKTRACK
-  FILE SHREDDER
-  MY LOGO
-  DEVICE LOCK
-  SECURE DRIVE
-  SYSTEM RESTRICTION



MyASUS

One-stop portal of ASUS-developed software tools and services

MyASUS is an exclusive app that helps you easily communicate with customer service, monitor repair status and access product instruction manuals, among other capabilities.



- System Diagnosis
- Hardware settings
- Customer service
- ASUS AppDeals
- Link to MyASUS



AI Recovery

Effectively set up all devices

AI Recovery is software that helps IT administrators create e-classrooms and allows for easy deployment, set-up and recovery of all devices.



ASUS Cloud

Ultimate online resource management

ASUS Cloud is a platform that integrates with multiple learning applications, providing rich and active learning experiences for students while making class management easier for educators. It also allows students and educators to store and access all their learning materials, making sharing as effortless as ever.



ST BEDE'S COLLEGE

Victoria-based college finds the balance between style and substance for its students

More than 650 ultra-versatile, powerful and light-weight ASUS ZenBook Flip UX461 laptops give students at St Bede's College the best possible chance to succeed both in the classroom and at home

The importance for organisations to be able to function digitally has never been more apparent than during 2020, with education centres representing a crucial element of this.

The need for students to be able to connect, learn and engage both in the classroom and at home is clear to see, yet for various reasons, schools and colleges often appear late to the game.

St Bede's Catholic College in Victoria is one institution that has recognised this need and acted accordingly by partnering with global computer and electronics hardware company, ASUS. Since 2014, ASUS and St Bede's have worked together to deploy more than 3000 laptops to its students. Recently, together they have deployed more than 650 ASUS ZenBook Flip UX461 convertible laptops to their entire student base to ensure continuity and productivity in this fast-paced digital world.

In the past, the college used a mix of devices coupled with up to 10 per cent of students bringing their own devices to campus. This caused a disjointed system for the college, and one that David Cracknell, Deputy Principal for ICT at St Bede's College was keen to address:

"Our students just weren't excited about using older style laptops and we realised that it is absolutely vital to have that student buy-in with technology devices in order to maintain engagement and productivity."



With a project this size and budgets always a priority, St Bede's embarked on a rigorous selection process to ensure it achieved the best value-for-money technology on offer. David added: "There's a range of criteria that we need to meet – the durability factor is particularly important and having accidental damage cover with ASUS is a lifesaver. As an all-boys school, you can imagine that accidents can occur more frequently than they might at other institutions".

"Any device needs to be able to last a school day, so battery life is key, as well as being lightweight for students to carry around and offer superb functionality along with versatility – the ZenBook Flip UX461 being able to be used as a tablet is a terrific addition."

Ensuring that students don't miss a beat and are as productive as possible will always be a primary focus for any school and St Bede's with nearly 1,800 staff and students is no different.

Deployment across all students and staff has been taking place throughout the last 18 months and the ongoing support and commitment from the ASUS sales team has made it as smooth a process as one could hope for with such a high quantity of devices.

The ZenBook Flip UX461 is the world's lightest convertible laptop with a powerful discrete graphics processor. The convertible 2-in-1 laptops – feature versatile touchscreen displays that fold 360-degrees, allowing them to be used as tablets.

Its folding display has also been tested to operate reliably for at least 20,000 opening and closing cycles – so if a student opens and folds it back completely an average of four times a day, it will reliably operate for at almost 14 years.

The powerful discrete graphics processor of the laptop allows design or video software to run more smoothly than models with integrated graphic processors – which is great for the students' multimedia projects.

Despite its power, the ZenBook UX461 is only 1.5 kg in weight and offers an incredible 13 hours of battery life, making it easy for students to bring it to and from school without needing to bring a charger.

With students having the ability to operate seamlessly in both the classroom and at home, technology has paved the way for them to raise their productivity and subsequent digital skill levels – an area often found wanting in the business world.

Total homogenisation of devices across students and staff has also significantly decreased any potential downtime with students easily able to utilise spare devices should they forget or temporarily damage their own, with an ASUS technician also available on-site to provide further support.

"I'm seeing students operate with a far higher level of knowledge and skill on these laptops than 2-3 years ago. This calls for a I've also noticed that when the technology is as robust and reliable as it is, both teachers and students can focus more on the actual learning side of things, which enhances everyone's game.", said David.

On the challenges presented by COVID-19, David commented: "The online learning situation caused by the COVID-19 pandemic led to a total reliance of the staff and students on their laptops. The laptops needed to be reliable, dependable, and have the flexibility for a vast array of learning styles and types. The Asus laptops have fulfilled this role admirably. Coupled with the constant support from Asus for any laptops that required service, we have been able to provide continuous and exceptional support for staff and students during a demanding time".

As St Bede's looks to expand further, the possibility of a further laptop deployment might not be too far away and something that could be an option for other schools in the area.

He added: " I have noticed a steady increase of ASUS devices appearing at other schools and while being no salesman, I have spoken to peers at various functions and meetings and conveyed my satisfaction at our latest deployment. "



ASUS EDUCATION SOLUTIONS

ASUS is passionate about delivering technology solutions that meet the evolving needs of teachers, parents and students. We offer an expansive portfolio of products and services that help realize the promise of digital learning, including personal computers, monitors, motherboards, graphics cards, routers, and much more.



EMPOWER EVERY PART OF THE CAMPUS



DISTANCE LEARNING

Educators and their students must adapt to teaching and learning paradigms. Institutions must ensure students have access to quality education, wherever they may be; while pupils need effective learning technologies. ASUS devices for education are design for the 'new normal'. Features include, AI-powered noise-cancellation, integrated eye-care technology and noise-reducing webcams, providing optimized learning experiences. ASUS also offers a comprehensive range of education-friendly gear, from lightweight laptops and powerful desktops to high-quality displays and fast WiFi 6 routers. We've even got laptops with built-in 4G LTE for remote learning.



LAPTOPS

ASUS ExpertBook and Chromebook feature military-grade strength, long battery life, lightweight designs and AI noise-canceling tech, enabling both educators and students to teach or learn anywhere, easily.



Thin and light



Long battery life



AI noise-canceling technology



Military-grade durability



ExpertBook B1 (B1400 / B1500)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to NVIDIA® GeForce® MX330 graphics
- Up to SATA 1TB HDD + 512GB SATA SSD
- Up to 48 GB DDR4 3200MHz memory
- Up to 14" / 15" FHD value IPS NanoEdge display
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



ExpertBook B5 (B5302C / B5302F)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to Intel® Iris® X^e graphics
- Dual SSD up to 2 TB support RAID 0/1
- Up to 48 GB DDR4 3200MHz memory
- Up to 13.3" FHD OLED NanoEdge display (B5302C)
- Up to 13.3" FHD anti-glare touch OLED display (B5302F)
- Ultralight from 1 kg (B5302C)
- Up to 14 hours battery life¹
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



ExpertBook B9 (B9400)

- Intel® Core™ i7-1185G7 / i7-1165G7 / i5-1135G7
- Windows 10 Pro
- Intel® Iris X^e graphics
- 14" (16:9) FHD, anti-glare panel
- LPDDR4x 8GB / 16GB / 32GB 4266MHz onboard
- Up to dual 2TB PCIe x4 SSD, Support RAID 0, RAID 1
- 2 x Thunderbolt™ 4, 1 x USB 3.2 Gen 2 Type-A, 1 x HDMI, 1 x RJ45 via micro HDMI port
- Up to WiFi 6 (802.11ax) with ASUS WiFi Master Premium technology
- 0.880kg² with 33W battery ; 1.005kg² with 66W battery
- ASUS NumberPad 2.0, built-in Alexa, Proximity sensor

1. Actual battery life depends on usage, specifications, applications and environment, among other factors.

2. Actual weight may vary by specs.

* Specifications may vary by model.



ASUS Chromebook Flip CX5 (CX5500)

- Up to Intel® Core™ i7-1165G7 Processor
- Chrome OS
- Up to Intel® Iris X^e Graphics
- Up to 512 GB PCIe® 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 11 hr battery life¹
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ASUS Chromebook Flip CX5 (CX5400)

- Up to 11th Gen Intel® Core™ i7 processor
- Chrome OS
- Up to Intel® Iris® Xe graphics
- Up to 512 GB PCIe® M.2 SSD
- Up to 16 GB memory
- 14" FHD NanoEdge display
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ASUS Chromebook Flip CM5 (CM5500)

- Up to AMD Ryzen™ 5 3500C Processor
- Chrome OS
- AMD Radeon™ Graphics
- Up to 128 GB PCIe® 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 10 hr battery life¹
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0

AIO

ASUS AiO PCs pack desktop performance into a svelte, stylish form, with an immersive NanoEdge display and speakers, built-in webcam and WiFi 6 connectivity – making them the perfect choice for all kinds of remote learning.



Nano-Edge display



WiFi 6



ASUS Splendid Technology



High capacity storage

DESKTOPS



ExpertCenter E5 AiO (E5202/E5402)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to 48 GB DDR4 3200MHz memory
- Up to SATA 1TB HDD + 512G SATSA SSSD
- Up to 48 GB DDR4 3200MHz memory
- 21.5"/ 23.8" FHD multitouch display (Optional)
- New interactive experiences with customer-facing second screen
- Up to Integrated 12 MP camera (Optional)
- ASUS two-way AI noise-canceling technology
- ASUS AdaptiveLock, Kensington Lock and optional TPM2.0 for security credentials



ASUS M3 series (M3200/M3400/M3700)

- Up to AMD Ryzen™ 7 5700U processor
- Windows 10 pro
- AMD Radeon™ Graphics
- Up to 512GB SSD + 2TB HDD
- Up to 32GB DDR4 memory
- 21.5", 23.8", 27" NanoEdge FHD display with 178° IPS-wide-viewing
- AI-powered noise-canceling technology for better online learning experience
- Up to Wi-Fi 6 (802.11ax)
- ASUS SonicMaster technology and DTS Audio Processing giving you amazing audio experience
- Convenient connectivity with four USB 3.2 Gen1 ports and a HDMI port (M3400, M3700 has one more HDMI-in port)



ExpertCenter D7 Series (D700TA, D700MA, D700SA)

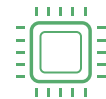
- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® B460 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2070S
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades (D700MA, D700SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot



AI noise-canceling technology



WiFi 6



ASUS World's No. 1 motherboard



High capacity storage



ExpertCenter D5 Series (D500MA, D500SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® H410 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2060
- 2 x DIMM SLOT, DDR4 2933MHz, support max.64GB
- Up to 3TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades(D500MA, D500SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)

MINI PCS

ASUS Mini PCs are compact, lightweight, tough and reliable, and deliver powerful performance to drive everyday apps and learning resources. With extensive connectivity, including a full set of I/O ports, they're a great choice for any distance-learning setting.



Powerful CPU performance



Kensington security slot



24/7 reliability



Full set of I/O ports



ASUS Google Meet hardware kit

- Chrome OS optimized for Google Meet with automatic updates
- Designed for enterprise grade reliability and performance
- Enhanced security with verified boot and on-device encryption
- Automatic firmware updates for qualified peripherals
- Wall mount and stand included
- Simple cable management and easy access with single-sided I/O ports



ASUS Chromebox 4

- 10th Generation Intel® Core™ or Celeron® processors
- Triple-display productivity with true 4K UHD visuals
- Extensive connectivity with power-delivery technology
- Intel® WiFi 6 and zero-touch enrollment support
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount design



ASUS Mini PC PN62S

- 10th Generation Intel® Core™ processors
- High-speed WiFi 6 networking with improved power efficiency
- Versatile USB 3.1 Gen 1 Type-C port for data transfer and DisplayPort functionality
- Microsoft Cortana support with dual-array front microphones
- Infrared (IR) receiver for remote control of applications
- Comprehensive I/O connectivity including a configurable Thunderbolt 3 port* option



ASUS Mini PC PB62

- 11th Gen Intel® processors with Intel Optane™ H20 support
- Military-grade durability: Adheres to the latest MIL-810H military standards for outstanding quality and reliability
- Flexible choice of traditional black chassis or all-new white design
- Intel WiFi 6 and Bluetooth 5.2 Ultrafast Gig+ wireless speeds
- Integrated dust filter and built-in Kensington lock slot enables instant protection and security

DISPLAYS

The latest ASUS monitors include an integrated FHD webcam, making them ideal for distance learning and teaching. The frameless IPS panel offers great color performance, wide viewing angles, and ASUS Eye Care technology for a comfortable viewing experience.



Ultra-wide viewing angles



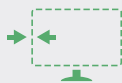
Webcam



Flicker free



Ultra-low blue light



Frameless



Ergonomic stand



ProArt Display PA248QV

- 24.1-inch 16:10 WUXGA (1920 x 1200) IPS frameless display
- International color standard 100% sRGB and 100% Rec. 709 wide color gamut
- Calman Verified with factory pre-calibrated for excellent color accuracy ($\Delta E < 2$)
- ASUS exclusive ProArt Preset and ProArt Palette provides several adjustable color parameters and preset modes
- 75Hz refresh rate and Adaptive-Sync technology to animated content with fast action and eliminate screen tearing
- Extensive connectivity with DisplayPort, HDMI, D-sub, Audio in, Earphone jack plus four USB 3.0 ports
- VESA wall-mountable and ergonomic design with tilt, swivel, pivot and height adjustments



ASUS BE279QSK

- 27-inch Full HD(1920x1080) frameless IPS panel with wide viewing angles
- Integrated Full HD webcam, mic array and stereo speakers for video conferencing and online learning
- Extensive connectivity with DisplayPort, HDMI, D-sub, Audio in and Earphone jack for the most flexibility
- Ergonomic design with +35° ~ -5° tilt, ±180° swivel, ±90° pivot and 150mm height adjustments for a comfortable viewing experience.
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience



ASUS VA27DQSB

- 27-inch Full HD (1920 x 1080) LED backlight display with IPS 178° wide viewing angle panel
- Up to 75Hz refresh rate with Adaptive-Sync technology to eliminate tracing and ensure crisp and clear video playback
- Extensive connectivity including HDMI, DisplayPort, D-sub and USB hub
- Ergonomic design with +35° ~ -5° tilt, ±180° swivel, ±90° pivot and 150mm height adjustments for a comfortable viewing experience
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience

NETWORKING

ASUS networking products deliver fast, stable and secure WiFi 6 connections for streaming online courses to students' homes, with Parental Controls for managing their online schedule, and ASUS AiMesh for easily extending coverage.



WiFi 6



Parental Control



Commercial grade security



AiMesh



RT-AX82U

- WiFi 6 standard with ultrafast speeds up to 5400 Mbps and 160MHz channels
- Prioritize online education streaming with Adaptive QoS (Quality of Service)
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Manage children's online schedule and activities with Parental Control
- Easy Setup and management via mobile app



RT-AX3000

- WiFi 6 standard for better performance with ultrafast WiFi speed up to 3000 Mbps
- Increase capacity and efficiency with MU-MIMO and OFDMA
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Manage children's online schedule and activities with Parental Control
- Support AiMesh for seamless whole-home coverage.



RT-AX55

- WiFi 6 standard for better performance with ultrafast WiFi speed up to 1800 Mbps
- Increase Capacity and Efficiency with MU-MIMO and OFDMA
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Manage children's online schedule and activities with Parental Control
- Support AiMesh for seamless whole-home coverage.



USB-AX56

- Instant upgrade your PC to WiFi 6 (802.11ax) via USB with speeds up to 1800 Mbps.
- Ultra-high efficiency in high density environments with OFDMA, MU-MIMO and BSS Coloring.
- External antenna and cradle ensures powerful WiFi signal.
- Supports WPA3 security for enhanced WiFi security and more robust authentication.
- Plug-and-play easy to use with wide operating system support.

ACCESSORIES

ROG Strix accessories feature a range of innovative features, offering remote learners AI-powered noise cancelation for crystal-clear communications, high-resolution lenses for sharp video and high-speed storage for smooth assignment work.



AI Noise-Canceling Microphone



Hi Res Audio



1080P Full HD



Webcam output

Up to
10Gbps
data transfers



ROG Strix Go 2.4 headset

- Low-latency 2.4 GHz wireless connection via a USB-C adapter that's compatible with Nintendo Switch in handheld mode, smart devices, PC, Mac and PS5, plus a 3.5 mm connector for Xbox One and other 3.5 mm devices
- Extremely lightweight design, with included carry bag for on-the-go use and protection
- Industry-leading AI Noise-Canceling Microphone enables crystal-clear in-game voice communication
- Impressively fast charging provides three hours' use with just a 15-minute charge, plus up to 25-hour total battery life for nonstop gaming
- Exclusive airtight chambers and 40 mm ASUS Essence drivers deliver incredibly rich, pure sound with optimized deep bass for an immersive audio experience



ROG EYE S webcam

- Smooth, Full HD quality: 1080p resolution and 60 fps output provide sharp, fluid video quality that captures every detail.
- Brighter, clearer portrait shots: Face Auto Exposure and autofocus technologies help you stand out from the background and keep the image crisp.
- Blue-glass filter: A specially treated lens blocks infrared light, reducing unpleasant color shifts.
- AI-powered, noise-canceling mics: Smart recording with beamforming technology virtually eliminates unwanted background noise.
- Compact, foldable design: At a mere 17 mm thin when folded, ROG Eye S slips easily into a pocket.



ROG Strix Arion portable SSD enclosure

- USB-C™ 3.2 Gen 2 for speeds of up to 10 Gbps
- Supports M.2 PCIe NVM Express® SSD with 2230/2242/2260/2280 form factor
- Innovative, easy-to-use screwdriver-free installation
- Aluminum alloy case and thermal pads deliver aggressive heat dissipation
- Exclusive hanging protective holder included
- Dual USB-C to C and USB-C to A cables included
- Futuristic design features ASUS Aura Sync lighting effects



GOOGLE TEACHING RESOURCES

Elevate education with simple, flexible and secure tools with Google Workspace for Education

To make collaboration easier, streamline instruction and keep your learning environment secure Google Workspace for Education provides flexible, secure, and manageability tools for educators and learners at every age and stage.



Gmail



Calendar



Meet



Docs



Sheets



Slides



Forms



Classroom



Assignments



Sites



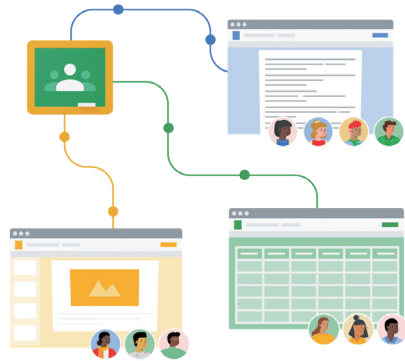
Groups



Drive



Admin



Google Classroom

Save time and simplify everyday tasks

- Switch from class to assignment to student in just a few clicks
- Track student progress in your gradebook and export scores to your school's student information system (SIS)
- Keep grading consistent and transparent with rubrics displayed alongside student work

Enhance student learning experiences

- Keep everyone on track with student to-do and teacher to-review pages, and due dates that automatically appear on student calendars when classwork is created
- Upload coursework documents automatically as templates to give each student their own copy of an assignment when it is created



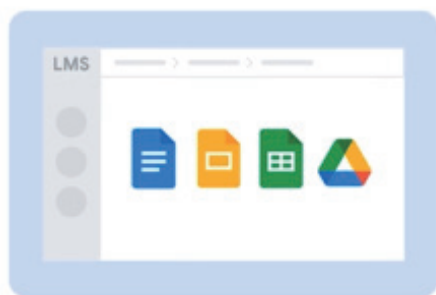
Google Meet

Connect and collaborate with easy-to-use video conferencing

- Join calls from anywhere, on any device — just click and meet with no plugins or downloads needed
- Experience high-quality video and audio across operating systems and devices — even optimized for low bandwidths and dark environments
- Integrates seamlessly with Classroom and other Google Workspace for Education products to make joining and presenting easy

Run classes effectively in a safer learning environment

- Prevent unwanted guests from entering the meeting with safety locks and automatic blocking of anonymous attendees
- Eject people from the meeting and manage requests to join in bulk



Google Assignment

Easily distribute, analyze and mark student work with Assignments for your Learning Management System (LMS)

- Simplify assignment management with user-friendly Google Workspace productivity tools
- Built with the latest Learning Tools Interoperability (LTI) standards for robust security and easy installation in your LMS
- Distribute personalized copies of Google Drive templates and worksheets to students

Examine student work to ensure authenticity

- Compare student work against hundreds of billions of web pages and over 40-million books with originality reports
- Make student-to-student comparisons on your domain-owned repository of past submissions when you sign up for the Teaching and Learning Upgrade or Google Workspace for Education Plus



MICROSOFT TEACHING RESOURCES

Making the transition to remote learning

As schools around the world respond to COVID-19, Microsoft offers remote-learning tools, teaching resources and training that we hope will help schools, educators, students and their families as they navigate their 'new normal'.



Minecraft: Education Edition

Microsoft extends access to Minecraft: Education Edition and resources to support remote learning.



Flipgrid

Flipgrid is social learning for PreK to PhD learners – helping students discuss and showcase what they're learning.



MakeCode

Bring computer science to life for all students with fun projects, immediate results, and both block and text editors for learners at different levels.

Microsoft 365 Education

Empower educators to unlock creativity, promote teamwork, and provide a simple and safe experience in a single, affordable solution built for education.



Outlook



Word



Excel



PowerPoint



OneNote



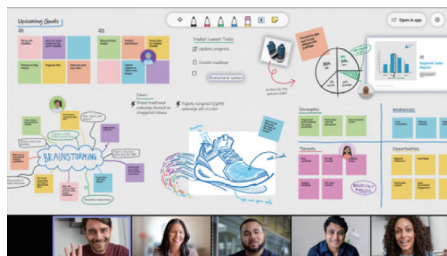
Teams



Publisher

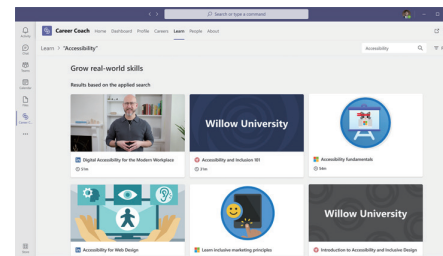


Access



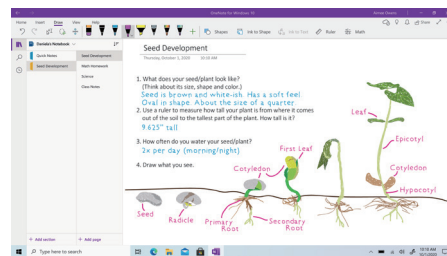
Collaboration and brainstorming with Microsoft Whiteboard

The collaborative digital canvas in Microsoft 365 for effective meetings and engaging learning, facilitating distance learning, run collaborative lessons and maximize learning outcomes with ink, notes, stickers and more.



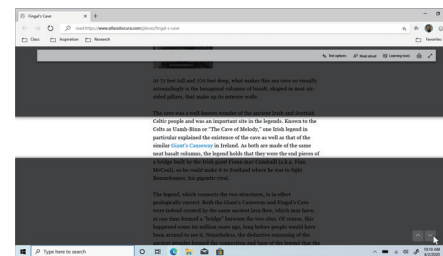
Personalized career guidance with Career Coach

The journey from education to employment isn't always straightforward. Career Coach, a Microsoft Teams app powered by LinkedIn, can help each student discover their unique career path, grow real-world skills, and build their network – all in one place.



Easier classroom organization with OneNote for Education

With a personal workspace for every student, a content library for handouts, and a collaboration space for lessons and creative activities, OneNote for Education empowers students to create their best work.



Make online learning easy, safe and fun with Microsoft Edge

Microsoft Edge offers the most comprehensive set of built-in learning and accessibility tools on the web. Built-in learning tools, like Immersive Reader and Read Aloud, let students listen to content such as podcasts or read information line by line, with Focus mode.

MODERN CLASSROOM

Traditional classrooms have extended into the virtual world, providing new opportunities and posing new challenges – from ensuring responsible use of digital tools and services and managing distant student cohorts and tools to helping learners adjust to new modes. Intuitive ASUS classroom-management software and equipment empowers use of the best modern aids, from creativity to productivity. ASUS Education hardware is engineered for new learning paradigms, with versatile mobile forms and a spread of innovative features, from stylus support to a world-facing camera, plus protections that include integrated TPM 2.0 and a physical webcam shield for instant privacy.



OUTDOOR LEARNING

Freedom to learn anywhere means freedom to learn outdoors, which is known to aid student's overall development and improve job satisfaction for teachers. It also allows educational environments to shift into new, natural spaces. ASUS devices for education are engineered for these new horizons: they can withstand everyday knocks and bumps, making them ideal for field trips, while long-life batteries ensure uninterrupted learning and entertainment on a single charge. We also offer devices with built-in 4G LTE for safe, secure and speedy mobile connectivity, world-facing cameras for capturing images and video of the natural world, and everyday protections such as antibacterial keyboards.

LAPTOPS

With 360° flippable convertible options, enterprise-grade security, fast WiFi 6 connectivity, endurance batteries, ruggedized builds and integrated stylus storage, ASUS ExpertBook and Chromebook aid learning, inside or out.



360° design



Long battery life



WiFi 6



Garaged stylus



Enterprise-grade security

1. Actual battery life depends on usage, specifications, applications and environment, among other factors.

2. Actual weight may vary by specs.

* Specifications may vary by model.



ExpertBook B3 Flip (B3402)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to Intel® Iris® X^e graphics
- Up to 1 TB PCIe® M.2 SSD
- Up to 16 GB on-board memory and 32 GB SO-DIMM upgradeable memory
- Garaged fast-charging stylus
- WiFi 6 and optional 4G LTE connectivity
- 14" TÜV Rheinland-certified low blue-light display
- ASUS Antibacterial Guard treatment
- ASUS two-way AI noise-canceling technology



ExpertBook B5 (B5302C / B5302F)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to Intel® Iris® X^e graphics
- Dual SSD up to 2 TB support RAID 0/1
- Up to 48 GB DDR4 3200MHz memory
- Up to 13.3" FHD OLED NanoEdge display (B5302C)
- Up to 13.3" FHD anti-glare touch OLED display (B5302F)
- Ultralight from 1 kg (B5302C)
- Up to 14 hours battery life¹
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



ExpertBook B9 (B9400)

- Intel® Core™ i7-1185G7 / i7-1165G7 / i5-1135G7
- Windows 10 Pro
- Intel® Iris X^e graphics
- 14" (16:9) FHD, anti-glare panel
- LPDDR4x 8GB / 16GB / 32GB 4266MHz onboard
- Up to dual 2TB PCIe x4 SSD, Support RAID 0, RAID 1
- 2 x Thunderbolt™ 4, 1 x USB 3.2 Gen 2 Type-A, 1 x HDMI, 1 x RJ45 via micro HDMI port
- Up to WiFi 6 (802.11ax) with ASUS WiFi Master Premium technology
- 0.880kg² with 33W battery ; 1.005kg² with 66W battery
- ASUS NumberPad 2.0, built-in Alexa, Proximity sensor



ASUS Chromebook Flip CX5 (CX5500)

- Up to Intel® Core™ i7-1165G7 Processor
- Chrome OS
- Up to Intel® Iris X^e Graphics
- Up to 512 GB PCIe® 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 11 hr battery life¹
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ASUS Chromebook Flip CX5 (CX5400)

- Up to 11th Gen Intel® Core™ i7 processor
- Chrome OS
- Up to Intel® Iris X^e graphics
- Up to 512 GB PCIe® M.2 SSD
- Up to 16 GB memory
- 14" FHD NanoEdge display
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ASUS Chromebook Flip CM5 (CM5500)

- Up to AMD Ryzen™ 5 3500C Processor
- Chrome OS
- AMD Radeon™ Graphics
- Up to 128 GB PCIe® 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 10 hr battery life¹
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ASUS Chromebook Flip CM3 (CM3200)

- MediaTek™ 8183 Processor
- Chrome OS
- Arm Mali-G72 MP3
- Up to 128 GB eMMC
- Up to 8 GB memory
- 12" 3:2 HD+ NanoEdge display
- Touchscreen with optional ASUS Pen support
- Thin and light: 1.10kg, 16.83mm
- Up to 16 hours battery life¹
- Digital Assistant - Google Assistant

MINI PCS

Incredibly compact, ASUS Mini PCs have the power needed to drive digital whiteboards or up to three 4K UHD displays simultaneously – making them a great match for modern classrooms. They also offer 24/7 reliability, WiFi 6 connectivity and a full set of I/O ports.



Powerful CPU performance



Kensington security slot



24/7 reliability



Full set of I/O ports



WiFi 6



ASUS Chromebox 4

- 10th Generation Intel® Core™ or Celeron® processors
- Triple-display productivity with true 4K UHD visuals
- Extensive connectivity with power-delivery technology
- Intel® WiFi 6 and zero-touch enrollment support
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount design



ASUS Mini PC PN62S

- 10th Generation Intel® Core™ processors
- High-speed WiFi 6 networking with improved power efficiency
- Versatile USB 3.1 Gen 1 Type-C port for data transfer and DisplayPort functionality
- Microsoft Cortana support with dual-array front microphones
- Infrared (IR) receiver for remote control of applications
- Comprehensive I/O connectivity including a configurable Thunderbolt 3 port* option



ASUS Mini PC PB62

- 11th Gen Intel® processors with Intel Optane™ H20 support
- Military-grade durability: Adheres to the latest MIL-810H military standards for outstanding quality and reliability
- Flexible choice of traditional black chassis or all-new white design
- Intel WiFi 6 and Bluetooth 5.2 Ultrafast Gig+ wireless speeds
- Integrated dust filter and built-in Kensington lock slot enables instant protection and security

DESKTOPS

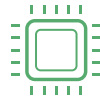
With centralized remote-management software and diagnosis, tool-free maintenance and upgrades, optional WiFi and solid, stringently-tested build quality, ASUS ExpertCenter desktops are made for modern classrooms.



Centralized IT management software



Designed for tool-free upgrading and servicing



ASUS World's No. 1 motherboard



100% solid capacitors



Powerful graphics



Full expandability



ExpertCenter D7 Series (D700TA, D700MA, D700SA)

- Up to 10th Gen Intel® Core™ i7® Processor (D700SA)
- Intel® B460 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2070S
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades (D700MA, D700SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot



ExpertCenter D5 Series (D500MA, D500SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® H410 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2060
- 2 x DIMM SLOT, DDR4 2933MHz, support max.64GB
- Up to 3TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades(D500MA, D500SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot

DETACHABLE

With military-grade durability, a garaged stylus and long-lasting battery life, ASUS detachable laptop deliver flexibility and mobility for empowering different types of learning from anywhere.



Military-grade durability



Garaged stylus



Flexible stand design



Long battery life



ASUS Chromebook Detachable CM3 (CM3000)

- MediaTek™ 8183 Processor
- Chrome OS
- Arm Mali-G72 MP3
- Up to 128 GB eMMC
- Up to 4 GB memory
- 10.5" FHD display
- Touchscreen with garaged stylus support
- Thin: 79 mm
- Up to 10 hours battery life¹
- Vertical and horizontal flex-angle stand cover

1. Actual battery life depends on usage, specifications, applications and environment, among other factors.
* Specifications may vary by model.

MOTHERBOARDS

ASUS Pro business motherboards provide enhanced security, reliability and management and world-class after-sales service and guaranteed long-term availability for your business computing-needs on campus.



ASUS Control Center Express



ASUS Shield



ASUS Reliant

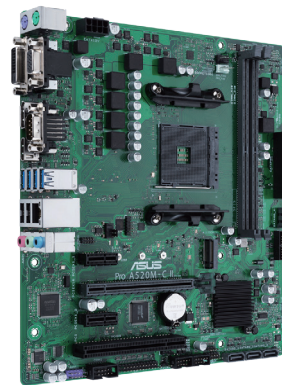


ASUS Management Suite



Pro Q570M-C/CSM

- Micro-ATX Q570 business motherboard with Intel® vPro support and enhanced security, reliability and manageability
- Intel® LGA 1200 socket: Ready for 11th Gen Intel® Core™ processors
- ASUS-exclusive self-recovering BIOS technology for automatic system BIOS recovery from a verified backup
- Supports SMBUS header that connects to a DASH LAN for remote IT management
- ASUS COM debug header for more efficient troubleshooting
- Innovative moisture-resistant coating to protect the motherboard from harsh environments



Pro A520M-C II/CSM

- Micro-ATX A520 business motherboard with enhanced security, reliability and manageability
- AMD AM4 socket: Ready for Ryzen™ 5000 Series/ 4000 G-Series/ 3000 Series Desktop Processors
- ASUS-exclusive self-recovering BIOS technology for automatic system BIOS recovery from a verified backup
- ASUS LPC debug header for more efficient troubleshooting
- Commercial BIOS kit to make customization faster and more efficient
- Event log for capturing and managing detailed system information

NETWORKING

With fast and stable WiFi 6, Parental Controls, commercial-grade security, easy-to-use app-based management and flexible coverage with ASUS AiMesh, ASUS routers suit any classroom size, and 4G LTE models are ideal for outdoor learning.



WiFi 6



Parental Control



Commercial grade security



AiMesh



ASUS ZenWiFi AX (XT8)

- Tri-band mesh WiFi system banish WiFi dead zone
- WiFi 6 standard with ultra fast speed up to 6600 Mbps
- 3 steps setup and easy management with ASUS Router App
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Advanced parental controls allow teachers to manage the students' internet usage and filter inappropriate content



4G-AX56

- Enjoy ultrafast speeds both inside and outside up to 1800 Mbps with the WiFi 6 (802.11ax) standard and 80MHz bandwidth for better capacity and efficiency.
- Easy WiFi Portal – Easy share your network with click-through Free WiFi portal; grow your business with sign-on Captive Portal to set up customer or visitor WiFi within steps.
- 4G LTE Category 6 technology lets you enjoy 7X faster speeds than 3G mobile broadband.
- Life-time free AiProtection, powered by Trend Micro™, blocks internet security threats for all your connected smart devices.

PROJECTORS

The latest ASUS projectors can showcase up to 200-inch imagery for a large-screen learning experience in and out of the classroom. Built-in Crestron Roomview Express provides networking features for easy project collaborations, even during remote learning.



Full HD



Crestron connected



ASUS H1

- Bright, Full HD visuals - Powered by a 3000 lumen LED light source
- Ready for next-gen consoles - 120 Hz refresh rate for super smooth gaming
- Luxurious cinematic experiences - Project from 40" to 200", with 125% Rec. 709 and sRGB color gamuts
- Easy projector management - Integrated LAN port with Crestron RoomView® Express
- High-quality speaker - Integrated 10-watt output delivers loud and clear sound for enhanced viewing experiences



ASUS ZenBeam Latte

- Up to 300 LED lumens output and 720p native resolution
- Short-throw lens projects a 40" image from a distance of 1 meter and up to a 120" image at 3.2 meters
- Connectivity features include wireless mirroring for mobile devices, HDMI®, USB Type-A and earphone output jack
- Built-in 6000 mAh battery provides 3 hours of video projection or 12 hours of audio playback
- 10 W Bluetooth® stereo speaker with sound by Harman Kardon, and three audio modes
- Unique coffee-mug-shaped design with a fabric aesthetic

STEAM EDUCATION

Science, technology, engineering, the arts and mathematics, or STEAM, are key subjects, helping students to develop the critical thinking, creativity and communication skills necessary to prepare them for the ever-evolving demands of modern society. To deliver effective STEAM tuition, educators must embrace the latest technology and innovations – and ASUS is primed to deliver. Our ProArt lineup features high-end graphics, Independent Software Vendor (ISV) certifications and multiple-display support, empowering teachers everyone to be their best. We've also got a great range of devices to aid computer programming and AI development, including ASUS Tinker Board and Zenbo Junior – the little robot with a lot of personality.



WORKSTATIONS

ASUS Pro workstations are built for advanced creative professionals and deliver superior performance for real-time rendering, complex simulations and data-intensive workloads – and are backed by multiple ISV certifications.



Outstanding CPU Performance



Multiple graphics support



ISV certifications



Platinum power supply



Pro E800 G4

- Outstanding performance with the latest Intel® Xeon® W-3200 single-socket processors, designed for advanced workstations
- Ready for complex rendering projects with support for up to four NVIDIA® Quadro RTX™ or AMD Radeon Pro GPUs
- Up to 1.5TB of six channels of superfast error-correcting code (ECC) memory in 12 DIMMs for better data integrity and improved system stability
- Dual onboard 10GbE LAN for faster transfers of large files used in data-intensive applications
- Up to a 2000W Platinum power supply for high efficiency and stable power output to ensure maximum performance
- Independent software vendor (ISV) certification for validated reliability and compatibility with key applications



Pro E500 G6

- Intel Xeon W-1200 processors and DDR4-2933 ECC memory for professional performance and stability
- Supports up to three independent displays simultaneously via HDMI, DisplayPort, DVI-D and VGA
- Ready for 2D/3D rendering with support for one NVIDIA® Quadro RTX™ or AMD Radeon Pro GPU
- Dual onboard LAN support including Intel 2.5 Ethernet port for faster data-transfer speeds
- Dual M.2 for up to 32Gbps performance and data redundancy
- Independent software vendor (ISV) certification for validated reliability and compatibility with key applications

LAPTOPS

With ultimate performance, professional-grade graphics, color-accurate wide-gamut display and versatile connectivity, ProArt Studiobook creator laptops are primed for the real-time simulations, programming and 2D/3D graphics or modeling that drive modern STEAM study.



Ultimate performance



Pro-grade graphics



PANTONE® validated display



Thunderbolt™ 3 USB-C®



WiFi 6



ProArt Studiobook Pro X (W730)

- Up to Intel® Xeon® E-2276M Processor
- Windows 10 Home
- Up to powerful Quadro® RTX 5000 discrete graphics
- Up to 4TB M.2 NVMe™ PCIe® 3.0 Performance RAID0 SSD
- 128GB DDR4 SO-DIMM, Memory Max Up to:128GB
- 17" 16:10 (1920 x 1200) WUXGA display
- Additional Display: ScreenPad™ 2.0
- 3x USB 3.2 Gen 2 Type-A, 2x Thunderbolt™ 3 supports display, 1x HDMI 2.0a, 1x 3.5mm Combo Audio Jack, 1x RJ45 Gigabit Ethernet, 1x DC-in, SD 4.0 card reader



ProArt Studiobook 17 (H700)

- Up to Intel® Xeon® E-2276M Processor
- Windows 10 Home
- Up to NVIDIA® GeForce® RTX 2060, 6GB GDDR6
- Up to 2TB M.2 NVMe™ PCIe® 3.0 Performance RAID0 SSD
- 32GB DDR4 SO-DIMM x 2, Memory Max Up to:64GB
- 17" 16:10 (1920 x 1200) WUXGA display
- 3x USB 3.2 Gen 2 Type-A, 1x Thunderbolt™ 3 supports display, 1x HDMI 2.0a, 1x 3.5mm Combo Audio Jack, 1x DC-in, 2 in1 card reader SD/MMC

DESKTOPS

ASUS ExpertCenter PCs feature a cutting-edge processor paired with discrete NVIDIA graphics for real-time simulations, programming and rendering, with smart thermals for sustained performance. They're also loaded with I/O ports and expansion slots to maximize study and research potential.



Powerful graphics



Designed for tool-free upgrading and servicing



Full expandability



Full set of I/O ports



ExpertCenter D7 Series (D700TA, D700MA, D700SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® B460 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2070S
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- TPM 2.0(Optional), Kensington lock slot



ProArt Station (D940MX)

- Up to 9th Gen Intel® Core i9-9900K processor
- Windows 10 Pro
- Up to NVIDIA GeForce RTX2080 Ti or NVIDIA Quadro RTX4000
- Intel® Z390 chipset
- 4 x DIMM slot, DDR4 2666MHz. Support max. 64GB
- Up to 1 x 1TB 2.5" HDD + 1x 512G PCIe Gen 3 x4 SSD• Front IO : 2 x Thunderbolt 3.2, 2 x USB 3.2 Gen 2 Type A, Back IO : 1 x HDMI, 1x LAN (RJ-45) port, 4x USB 3.2 Gen 1 Type A
- Independent Software Vendor (ISV) certified
- A compact 8-liter chassis measuring 300 x 95 x 283mm

DISPLAYS

ASUS ProArt displays offer wide color gamut and accuracy to give students the perfect digital canvas to express their creativity. This ergonomic display even includes embedded ASUS Eye Care technology to ensure comfortable viewing.



Ultra-wide viewing angles



Precision factory calibration



Color accuracy



Flicker-free



Ultra-low blue light



ProArt Display PA279CV

- 27-inch 4K UHD (3840 x 2160) LED backlight display with IPS 178° wide viewing angle panel
- International color standard 100% sRGB and 100% Rec. 709 wide color gamut
- Calman Verified with factory calibrated for excellent Delta E < 2 color accuracy
- Extensive connectivity including DP over USB-C with 65W Power Delivery, DisplayPort, HDMI, USB hub
- Adaptive-Sync technology to animated content with fast action and eliminate screen tearing
- ASUS-exclusive ProArt Preset and ProArt Palette provide numerous adjustable color parameters
- Ergonomic design with +35° ~ -5° tilt, ±45° swivel, ±90° pivot and 150mm height adjustments for a comfortable viewing experience



ZenScreen MB16ACV

- 15.6-inch Full HD portable anti-glare IPS display with an ultraslim and thin design
- Kickstand design prop the monitor up in either portrait or landscape mode easily
- Features a hybrid-signal solution that supports power and video transmission, and enables compatibility with any laptop with a USB Type-C or Type A port
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience
- Proprietary long-lasting antibacterial treatment inhibits the growth of bacteria and fungi on the monitor

NETWORKING

ASUS WiFi 6 networking products deliver fast, stable connections to the maximum number of devices, with free lifetime AiProtection security, Parental Controls, and AiMesh for easy extension of coverage.



WiFi 6



Parental Control



Commercial grade security



AiMesh



ASUS ZenWiFi XD6

- Dual-band mesh WiFi system banish WiFi dead zone
- WiFi 6 standard with ultra fast speed up to 5400 Mbps
- 3 steps setup and easy management with ASUS Router App
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Advanced parental controls allow teachers to manage the students' internet usage and filter inappropriate content



RT-AX88U

- WiFi 6 standard for better efficiency and throughput with OFDMA and MU-MIMO
- Ultrafast WiFi speed up to 6000Mbps to handle even the busiest network with ease
- Wider usage and more Convenience with 4 antennas + 8 LAN ports to support more clients at the same time
- Life-time free network security AiProtection Pro, powered by Trend Micro™, blocks internet security threats
- Compatible with ASUS AiMesh WiFi system for seamless whole-home coverage

1. Actual battery life depends on usage, specifications, applications and environment, among other factors.
* Specifications may vary by model.

TINKER BOARDS

Tinker Board is a Single Board Computer (SBC) in an ultra-small form factor that offers class-leading performance while leveraging outstanding mechanical compatibility. The Tinker Board offers makers, IoT enthusiasts, hobbyists, PC DIY enthusiasts and others a reliable and extremely capable platform for building and tinkering their ideas into reality.



High performance



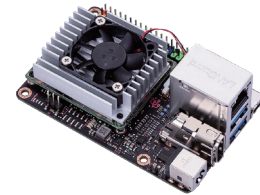
Strong software support



Compact size



Ready for AI



Tinker Edge T

- SBC developer board featuring the Google Edge TPU and ARM processor for AI applications, an advanced power design and easy machine-learning model deployment
- Google Edge TPU
- More connectivity options for developers
- Multi-platform tools for easy machine-learning model deployment and image burning



Tinker Edge R

- Arm® big.LITTLE™ A72+A53 Hexa-core SoC
- Machine-Learning capability with Rockchip NPU
- Multiple MIPI-CSI & DSI / HDMI / Type-C (DP)
- 40-pin GPIOs & mPCIe for multiple expansions
- 12V~19V DC-in offers stable power delivery
- Linux & Android supported



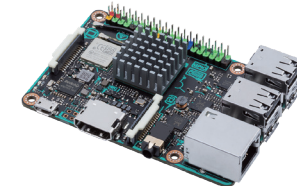
Tinker Board 2/ 2S

- Arm® big.LITTLE™ A72+A53 Hexa-core Soc
- Multiple MIPI-CSI & DSI / HDMI/ Type-C (DP)
- USB 3.0 / Wi-Fi 802.11ac / BT 5.0 / GPIO
- 12V ~19V DV-in offers stable power delivery
- Linux & Android supported



Tinker Board S

- Ultra-small form factor
- Onboard 16GB eMMC for durability
- 40-pin GPIOs for multiple purposes
- Linux & Android supported



Tinker Board

- ARM® Mali™-T764 GPU supports max. resolution of 4K@30hz (up-scaled from 1080P) with H.264/ H.265 hardware decoder
- Micro SD(TF) card slot / 4 x USB 2.0
- 802.11 b/g/n, Bluetooth V4.0 + EDR

ROBOTS

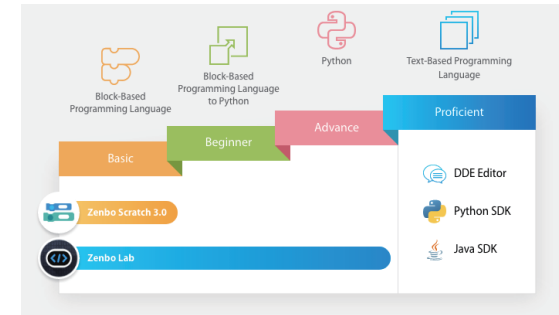
Zenbo Junior II is our interactive robot packs various perception, cognition and loads of IoT functions. Zenbo Junior II helps you to be more efficient, more interesting and to make more of artificial intelligence in all sorts of everyday situations.

Equipped with **perception AI**

Friendly **human-robot**

Easy-to-use development environment

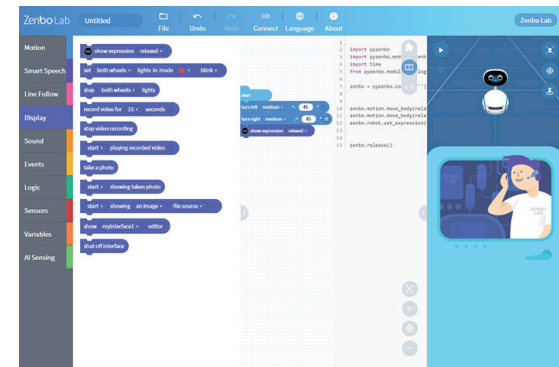
Efficient and **performance-boosting** tools



Zenbo

Zenbo Lab inspires AI applications from learning results to implement “Artificial Intelligence Education” and create various robotics applications.

- From block-based programming to text-based coding
- One click to convert to Python code
- Lower the learning curve for text coding



Zenbo series with Scratch 3.0

Zenbo Junior II becomes an asset for AI learning, connecting to other devices and increasing diversity and ease to use.

- Connect to other devices, such as LEGO® Mindstorm EV3 and BBC micro:bit
- Connect to one or multiple devices at once
- Control Zenbo Junior II with real-time remote handset

DATA CENTER

Modern education depends heavily on what happens on data centers, with the ability to store, process and transfer large amounts of digital information – reliability and at high speeds – being a critical part of the infrastructure. Staff need to be able to help students recover quickly from technology failures, wherever they may happen in the chain, to provide uninterrupted learning. ASUS servers are renowned for powerful performance, steadfast reliability and intuitive IT-admin tools, including out-of-band management capabilities for remote problem-solving. We also have an extensive range of routers to ensure every corner of the classroom or campus is connected, enabling fast, smooth transfers between all devices.



SERVERS

With over 25 years' experience building world-class server, ASUS servers are renowned for delivering the high performance, green computing and easy management demanded by modern organizations, making the first choice for any data center or backroom.



Customer-focused
ASUS design



ASUS Performance
Boost Technology



ASUS
ASMB10-iKVM



ASUS Power
Balancer



RS700A-E11-RS12U

- Powered by AMD EPYC 7003 processor with 64 cores, 128 threads and support for a maximum TDP of up to 280 watts per socket
- GPU-optimized design allows one dual-slot or two single-slot GPUs for AI workloads
- Up to 12 all-flash NVMe drives on front panel is designed for high storage throughput performance
- Up to three PCIe® 4.0 slots to enable higher bandwidth and improved data-transfer rates
- High power efficiency with redundant 1600W 80 Plus Titanium and Platinum power supplies
- Onboard ASUS ASMB10-iKVM for out-of-band management with ASPEED® AST2600 controller



RS520A-E11-RS24U

- Powered by AMD EPYC 7003 processor with 64 cores, 128 threads and support for a maximum TDP of up to 280 watts per socket
- GPU-optimized design allows two dual-slot or four single-slot GPUs for AI workloads
- Up to 24 all-flash NVMe drives on front panel to enable extensive storage and high-throughput performance
- Up to five PCIe® 4.0 slots to enable higher bandwidth and improved data-transfer rates
- Onboard ASUS ASMB10-iKVM for out-of-band management with ASPEED AST2600 controller
- Air cooling with heatsink achieves lower power-usage effectiveness (PUE) and optimized TCO for data centers



RS720-E10-RS12E

- Powered by dual-socket 3rd Gen Intel Scalable processors, 32 DIMMs and support for a maximum TDP of up to 270 W per socket
- GPU-optimized design allows four dual-slot GPUs for AI workloads
- Up to eight all-flash NVMe and four SATA/SAS drives on front panel, plus 2 optional NVMe in rear panel to enable extensive storage and high-throughput performance
- Up to nine PCIe® 4.0 slots to enable higher bandwidth and improved data-transfer rates
- Onboard ASUS ASMB10-iKVM for out-of-band management with ASPEED AST2600 controller
- Integrated PFR FPGA as the platform Root-of-Trust solution for firmware resiliency



ESC4000-E10

- Powered by dual-socket 3rd Gen Intel Scalable processors, with 16 DIMMs and support for a maximum TDP of up to 205 watts per socket
- GPU-optimized design allows four dual-slot GPUs for AI workloads
- Up to eight all-flash NVMe and eight SATA/SAS drives on front panel to enable extensive storage and high-throughput performance
- Up to eleven PCIe® 4.0 slots to enable higher bandwidth and improved data-transfer rates
- Two hot-plug, hot-swap fans design for fully redundancy protection and thermal efficiency
- High power efficiency with redundant 2200 W or 1600 W 80 Plus® Platinum power supplies

MOTHERBOARDS

ASUS Pro workstation motherboards are designed for AI, deep learning, cloud and virtualization with exceptional overall performance, expandable graphics, extensive storage and impressive connectivity.



Powerful CPU performance



Ultrafast connectivity



Trusted stability



ASUS Control Center Express



Pro WS WRX80E-SAGE SE WIFI

- AMD sWRX8 socket: Ready for AMD Ryzen™ Threadripper™ PRO Series Processors
- Ultrafast connectivity: USB 3.2 Gen 2x2 Type-C port, 10 x USB 3.2 Gen 2 ports, 3 x M.2 PCIe 4.0, HYPER M.2 x16 Gen 4 card and Intel® X550-AT2 dual 10Gb Ethernet
- ASMB9-iKVM remote management: BMC chip to provide intelligence for its IPMI architecture for out-of-band management to enhance hardware-level control for improved IT efficiency
- Powerful performance: 16 power stages, multi-GPU support and R-DIMM memory support
- Trusted stability: Tested for 24/7 dependability, validated for solid compatibility and equipped with SafeSlot for ultimate security



Pro WS C621-64L SAGE/10G

- Intel LGA 3647 CEB workstation motherboard with dual Intel 10G LAN and support for 4 GPUs
- Single-socket motherboard is designed for Intel® Xeon® W-3200 processors and Intel Xeon Scalable processors
- Fits up to four double-decked actively or passively cooled graphics cards with true PCIe® Gen 3 x16 link bandwidth
- Supports up to 12 DIMMs for up to 1.5 TBoF of memory with Error-correcting code (ECC) for increased accuracy in designs and simulations and system reliability
- Next-gen transfer speeds with an up to 32 Gbps M.2, plus an up to 10 Gbps USB 3.2 Gen 2 Type-A and Type-C™

WORKSTATIONS

ASUS Pro workstations are built for AI inferencing, machine learning, data analytics and virtualization and provide phenomenal compute and graphics power to match a diverse workloads.



Outstanding CPU performance



Multiple graphics support



ASUS Control Center



Platinum power supply



Pro E800 G4

- Outstanding performance with the latest Intel® Xeon® W-3200 single-socket processors, designed for advanced workstations
- Ready for complex rendering projects with support for up to four NVIDIA® Quadro RTX™ or AMD Radeon Pro GPUs
- Up to 1.5TB of six channels of superfast error-correcting code (ECC) memory in 12 DIMMs for better data integrity and improved system stability
- Dual onboard 10GbE LAN for faster transfers of large files used in data-intensive applications
- Up to a 2000W Platinum power supply for high efficiency and stable power output to ensure maximum performance
- Independent software vendor (ISV) certification for validated reliability and compatibility with key applications



Pro E500 G6

- Intel Xeon W-1200 processors and DDR4-2933 ECC memory for professional performance and stability
- Supports up to three independent displays simultaneously via HDMI, Display-Port, DVI-D and VGA
- Ready for 2D/3D rendering with support for one NVIDIA® Quadro RTX™ or AMD Radeon Pro GPU
- Dual onboard LAN support including Intel 2.5 Ethernet port for faster data-transfer speeds
- Dual M.2 for up to 32Gbps performance and data redundancy
- Independent software vendor (ISV) certification for validated reliability and compatibility with key applications

DESKTOPS

Support for Intel vPro's enterprise-grade security and manageability, lots of expansion space, a broad range of I/O ports and multi-layered security mean ASUS ExpertCenter PCs are ready for modern data-center admin operations and more.



Powerful CP performance



Designed for tool-free upgrading and servicing



ASUS World's No. 1 motherboard



100% solid capacitors



Optional serial and parallel ports



Full expandability



ExpertCenter D9 Series (D900TA, D900SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® Q470 Chipset, support Intel® vPro™ technology
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2070S
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades (D900SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot

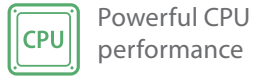


ExpertCenter D7 Series (D700TA, D700MA, D700SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® B460 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2070S
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades (D700MA, D700SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot

MINI PCS

ASUS Mini PCs are small but packed with power, resilience and enterprise-strength security. Features include military-grade durability, WiFi 6 and Bluetooth 5.0 connectivity, integrated dust filters and comprehensive connectivity.



Powerful CPU performance



Military-grade durability



WiFi 6



Enterprise-grade security



Green ASUS



ASUS Control Center



ASUS Mini PC PB61V

- 10th Gen Intel® Core™ i7 or i5 processors with Intel vPro technology supports
- MIL-810H military standards durability
- Intel WiFi 6 and Bluetooth 5.0
- Integrated Q-Code LED for instant status indication
- Configurable port: Flexible support for DisplayPort, VGA, LAN, COM or HDMI



ASUS Mini PC PB62

- 11th Gen Intel® processors with Intel Optane™ H20 support
- Military-grade durability: Adheres to the latest MIL-810H military standards for outstanding quality and reliability
- Flexible choice of traditional black chassis or all-new white design
- Intel WiFi 6 and Bluetooth 5.2 Ultrafast Gig+ wireless speeds
- Integrated dust filter and built-in Kensington lock slot enables instant protection and security

DISPLAYS

ASUS monitors offer rich connectivity for compatibility with a wide range of devices. These ergonomic displays include embedded ASUS Eye Care technology for a comfortable viewing experience.



Wide viewing angle



Ergonomic stand



Ultra-low blue light



Flicker-free



ASUS VP299CL

- Ultra-wide 21:9 2560 x 1080 IPS 178° wide viewing angle display with a frameless, edge-to-edge design for pristine cinematic experience and enhanced productivity
- Up to 75Hz refresh rate with Adaptive-Sync/FreeSync™ technology to eliminate tracing and ensure crisp and clear video playback
- USB-C port supports DisplayPort signal and 15W power output via only one cable
- VESA wall-mountable to save on desktop space plus ergonomically-designed stands with full tilt, swivel and height adjustment
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience



ASUS BE279CLB

- 27-inch Full HD frameless IPS panel with wide viewing angles for edge-to-edge brilliance
- Extensive connectivity with USB-C™, DisplayPort, HDMI, Audio in, Earphone jack plus four USB 3.0 ports for the most flexibility
- Features full function USB-C™ to support signal transmission of DisplayPort, high speed data transmission and up to 80W high power delivery via just one small and reversible USB-C cable
- Ergonomic design with tilt, swivel, pivot and height adjustments for a comfortable viewing experience
- TÜV Rheinland Certification for Flicker-free and Low Blue Light technology to ensure a comfortable viewing experience

NETWORKING

ASUS offers powerfully specified, resilient WiFi 6 networking hardware for your core infrastructure, with easy-to-use app and web-based management, 10G network ports, Parental Controls and free lifetime AiProtection security.



WiFi 6



Asus router APP



Commercial grade security

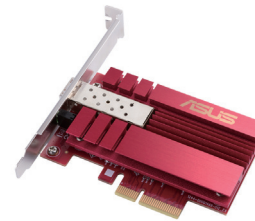


AiMesh



ROG Rapture GT-AX11000

- WiFi 6 tri-band router with speeds up to 11000Mbps
- 2.5G WAN/LAN port for ultrafast throughput
- 1.8GHz quad-core CPU and optimized antenna design for next-level computational capabilities
- Lifetime free network security with AiProtection, powered by Trend Micro™
- AiMesh compatible for flexible and extendable coverage



XG-C100F

- Hyper-fast 10Gbps speeds up to 10X faster than gigabit Ethernet for quick data transfers
- Go-further fiber optics technology for high-speed transmissions over much-greater distances than copper cables
- Stylish aluminum heatsink efficiently expels heat for reliable non-stop operation
- Built-in QoS technology automatically boosts bandwidth to important data transfer
- With SPF+ Cage, DAC connections are also compatible



RT-AX89X

- WiFi 6 technology for better efficiency and throughput with OFDMA and MU-MIMO
- 12-stream delivers ultrafast speed up to 6000Mbps to handle even the busiest network with ease
- Dual 10G ports to enjoy up to 10X-faster data-transfer speeds for bandwidth-demanding tasks with 10GBase-T and 10G SFP+ networking technology port.
- 8 antennas + 8 LAN ports to support more clients at the same time.
- Life-time free AiProtection Pro, powered by Trend Micro™, blocks internet security threats for all your connected smart devices.



XG-U2008

- Hyper-Fast 10Gbps Networking: The two next-gen 10G ports deliver incredible speeds of up to 10Gbps, perfect for ultra-busy networks and bandwidth-intensive tasks in any office or studio.
- Easy to Use, No Setup Needed: Simply plug it in, connect your devices, and that's it! No software or setup is needed, and there are 10G signal quality LEDs to confirm your cables are working correctly.
- Slim and Stylish Design: The tough all-metal design, iconic spun-metal finish and slim dimensions make it a stylish addition to any premises.

LAPTOPS

With thin, light designs, high performance, fast connectivity and enterprise-grade security, ASUS ExpertBook and Chromebook are the perfect tools to help IT staff to keep backend systems running smoothly.



Powerful CPU performance



WiFi 6



Long battery life



Thin and light



Enterprise-grade security



Webcam privacy shield



ASUS Chromebook Flip CX5 (CX5500)

- Up to Intel® Core™ i7-1165G7 Processor
- Chrome OS
- Up to Intel® Iris X® Graphics
- Up to 512 GB PCIe® 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 11 hours battery life¹
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ASUS Chromebook Flip CX5 (CX5400)

- Up to 11th Gen Intel® Core™ i7 processor
- Chrome OS
- Up to Intel® Iris® X® graphics
- Up to 512 GB PCIe® M.2 SSD
- Up to 16 GB memory
- 14" FHD NanoEdge display
- Garaged USI stylus
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0



ExpertBook B1 (B1400 / B1500)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to NVIDIA® GeForce® MX330 graphics.
- Up to SATA 1TB HDD + 512GB SATSA SSSD
- Up to 48 GB DDR4 3200MHz memory
- Up to 14" / 15" FHD value IPS NanoEdge display
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



ExpertBook B5 (B5302C / B5302F)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to Intel® Iris® X® graphics
- Dual SSD up to 2 TB support RAID 0/1
- Up to 48 GB DDR4 3200MHz memory
- Up to 13.3" FHD OLED NanoEdge display (B5302C)
- Up to 13.3" FHD anti-glare touch OLED display (B5302F)
- Ultralight from 1 kg (B5302C)
- Up to 11 hours battery life¹
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials

1. Actual battery life depends on usage, specifications, applications and environment, among other factors.
* Specifications may vary by model.

COMPUTER LAB & LIBRARY

The focal point of many schools and campuses is the library. Modern libraries are as much about making digital connections as browsing literary collections, with many such spaces also doubling as computer labs – where students gather to use technology. ASUS has a comprehensive range of solutions to ensure the smooth, efficient and cost-effective running of modern academic library environments, from space-saving ASUS Mini PCs and AiO desktops to centralized IT-management software designed to minimize downtime for maximum learning, creativity and collaboration. Our hardware designs include everyday hardware simplifications and protections, such as easy-to-upgrade, tool-free chassis and TPM 2.0 security. We also offer long-range, ultrafast routers to ensure smooth connections for all users.

DESKTOPS

With high-performance components and compact form factors, ASUS ExpertCenter PCs empower diverse learning applications in computer labs and libraries. They're also easy to upgrade and maintain, with tool-free designs, and offer serial and parallel ports for custom applications.



Centralized IT management software



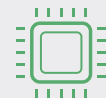
Slim and compact small form factor



Full expandability



Designed for tool-free upgrading and servicing



ASUS World's No. 1 motherboard



100% solid capacitors





ExpertCenter D5 Series (D500MA, D500SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® H410 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2060
- 2 x DIMM SLOT, DDR4 2933MHz, support max.64GB
- Up to 3TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades(D500MA, D500SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot



ExpertCenter X5 Mini Tower (X500MA)

- Up to AMD Ryzen™ 7 4700G Processor
- AMD B550 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® GTX1650
- 4 x DIMM SLOT, DDR4 2933MHz, support max.64GB
- Up to 2TB 7200rpm HDD, up to 1TB PCIe® 3.0 SSD
- Up to Wi-Fi 5 (802.11ac) + Bluetooth 4.2 (Dual band) 2*2
- TPM 2.0(Optional), Kensington lock slot

DISPLAYS

ASUS displays boast a frameless IPS panel that offers great color performance, wide viewing angles, and ASUS Eye Care technology to give students a comfortable viewing experience.



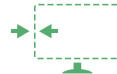
Wide viewing angle



Ultra-low blue light



Flicker-free



Frameless design



ASUS VY279HE

- 27" FHD IPS panel with 75Hz refresh rate for smooth video viewing and casual gameplay
- AMD FreeSync technology helps eliminate screen tearing and choppy frame rates for ultra-smooth gameplay
- TÜV Rheinland-certified adjustable Blue Light Filter and ASUS Flicker Free technology ensure comfortable viewing
- Color Augmentation mode helps users with color-vision deficiency better distinguish between colors, and Rest Reminder helps users manage screen time
- Proprietary long-lasting antibacterial treatment inhibits the growth of bacteria and fungi on the monitor bezels and hotkeys



ASUS VA27DQSB

- 27-inch Full HD (1920 x 1080) LED backlight display with IPS 178° wide viewing angle panel
- Up to 75Hz refresh rate with Adaptive-Sync technology to eliminate tracing and ensure crisp and clear video playback
- Extensive connectivity including HDMI, DisplayPort, D-sub and USB hub
- Ergonomic design with +35° ~ -5° tilt, ±180° swivel, ±90° pivot and 150mm height adjustments for a comfortable viewing experience
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience

MINI PCS

With ultracompact designs, a lockable VESA mount and extensive connectivity, including WiFi 6, plus military-grade durability and options for zero-touch enrolment, ASUS Mini PCs are primed for computer labs and libraries.



Powerful CPU performance



Kensington security slot



24/7 reliability



Full set of I/O ports



WiFi 6



ASUS Chromebox 4

- 10th Generation Intel® Core™ or Celeron® processors
- Triple-display productivity with true 4K UHD visuals
- Extensive connectivity with power-delivery technology
- Intel® WiFi 6 and zero-touch enrollment support
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount design



ASUS Mini PC PB62

- 11th Gen Intel® processors with Intel Optane™ H20 support
- Military-grade durability: Adheres to the latest MIL-810H military standards for outstanding quality and reliability
- Flexible choice of traditional black chassis or all-new white design
- Intel WiFi 6 and Bluetooth 5.2 Ultrafast Gig+ wireless speeds
- Integrated dust filter and built-in Kensington lock slot enables instant protection and security

AIO

ASUS AiO PCs are perfect all-rounders, enabling office or educational apps, streaming videos, web research, assignment work and email. With a powerful processor, discrete graphics and full I/O ports, students are empowered in labs and libraries.



Powerful CPU performance



Powerful graphics



Full set of I/O ports



Clear audio experience



ExpertCenter E5 AiO (E5202/E5402)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to 48 GB DDR4 3200MHz memory
- Up to SATA 1TB HDD + 512G SATA SSSD
- Up to 48 GB DDR4 3200MHz memory
- 21.5"/ 23.8" FHD multitouch display (Optional)
- New interactive experiences with customer-facing second screen
- Up to Integrated 12 MP camera (Optional)
- ASUS two-way AI noise-canceling technology
- ASUS AdaptiveLock, Kensington Lock and optional TPM2.0 for security credentials



ASUS M3 series (M3200/M3400/M3700)

- Up to AMD Ryzen™ 7 5700U processor
- Windows 10 pro
- AMD Radeon™ Graphics
- Up to 512GB SSD + 2TB HDD
- Up to 32GB DDR4 memory
- 21.5", 23.8", 27" NanoEdge FHD display with 178° IPS-wide-viewing
- Elegant and slim design is good for public space
- Up to Wi-Fi 6 (802.11ax)
- Convenient connectivity with four USB 3.2 Gen1 ports and a HDMI port (M3400, M3700 has one more HDMI-in port)
- ASUS SonicMaster technology and DTS Audio Processing giving you amazing audio experience

MOTHERBOARDS

ASUS Pro Workstation motherboards are designed for professionals in AI training, deep learning, animation, 3D rendering or media production.



Powerful CPU performance



Ultrafast



Trusted stability



ASUS control center express



Pro WS X570-ACE

- AMD AM4 socket: Ready for AMD Ryzen™ 5000 Series/ 4000 G-Series/ 3000 Series/ 3000 G-Series/ 2000 Series/ 2000 G-Series desktop processors
- Three PCIe 4.0 x16 slots with optimized lane arrangement of 3-way x8/x8/x8 to accelerate an increasingly diverse array of workloads
- ASUS Control Center Express: A software utility equipped with a GbE LAN controller for out-of-band management to enhance hardware-level control for improved IT efficiency
- Ultra-fast storage: Up to 64Gbps M.2 & 32Gbps U.2, plus up to 10Gbps back-panel USB 3.2 Gen 2 with Type-A and Type-C ports
- ASUS Control Center Express: A software utility equipped with a GbE LAN controller for out-of-band management to enhance hardware-level control for improved IT efficiency



Pro WS C422-ACE

- Ready for the latest Intel® Xeon® W workstation Processors
- Three PCIe 3.0 x16 slots with optimized lane arrangement of 3-way x16/x16/x8 to accelerate an increasingly diverse array of workloads
- Enhanced power solution: 12+2 IR3555 power stages, ProCool II connectors, alloy chokes, durable capacitors and 8-layer PCB design for stable power delivery
- Ultrafast data-transfer speed with triple M.2 slots with two integrated heatsinks and dual U.2 slots for NVMe storage
- ASUS Control Center Express: Server-grade IT management software featuring remote management and an intuitive interface
- Next-gen USB 3.2 Gen 2 connectivity delivers speeds of up to 10Gbps via Type-A and Type-C ports

NETWORKING

ASUS offers powerfully specified, stable WiFi 6 networking hardware for your core infrastructure, with easy-to-use app and web-based management, 2.5G/1G network ports, Parental Controls and free lifetime AiProtection security.



WiFi 6



Parental Control



Commercial grade security



AiMesh



ROG Rapture GT-AX11000

- WiFi 6 tri-band router with speeds up to 11000Mbps
- 2.5G WAN/LAN port for ultrafast throughput
- 1.8GHz quad-core CPU and optimized antenna design for next-level computational capabilities
- Lifetime free network security with AiProtection, powered by Trend Micro™
- AiMesh compatible for flexible and extendable coverage



ASUS ZenWiFi AX XT8

- Tri-band mesh WiFi system banish WiFi dead zone
- WiFi 6 standard with ultra fast speed up to 6600 Mbps.
- 3 steps setup and easy management with ASUS Router App
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Advanced parental controls allow teachers to manage the students' internet usage and filter inappropriate content

CAFETERIA

Campus cafeterias are where students and staff meet to eat, drink, chat and relax – but the technology that drives these modern watering holes can never rest. ASUS is ready to help switched-on school cafeterias operate at maximum efficiency, with cutting-edge technology. Our extensive product range includes powerful detachables, space-saving mini and AiO PCs, and intuitive multitouch displays, enabling the creation of powerful point-of-sale solutions. Our devices are also loaded with convenient connectivity, from the latest high-speed WiFi 6 to legacy and custom ports for specialist peripherals, such as barcode scanners.



AIO

With space-saving designs and a multi-touch display, ASU AiO PCs are ideal for retail, restaurants or cafes. The display serves up IPS-level visual brilliance, with ASUS Splendid included for fine-tuning image perfection.



Optional multi-touch display

178°

Wide-view angle



100% sRGB lifelike colour



Optimized visual setting



ExpertCenter E5 AiO (E5202/E5402)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to 48 GB DDR4 3200MHz memory
- Up to SATA 1TB HDD + 512G SATSA SSSD
- Up to 48 GB DDR4 3200MHz memory
- 21.5"/ 23.8" FHD multitouch display (Optional)
- New interactive experiences with customer-facing second screen
- Up to Integrated 12 MP camera (Optional)
- ASUS two-way AI noise-canceling technology
- ASUS AdaptiveLock, Kensington Lock and optional TPM2.0 for security credentials



ASUS V161 AiO

- Up to Intel® Pentium® processor
- Windows 10 Pro
- Up to Intel® HD Graphics
- Up to 1 TB HDD
- Up to 8 GB memory
- 15.6" HD display
- Equipped with 2x serial (COM) ports
- VGA port and a HDMI output
- One-Touch Wake for frequently-used POS systems and self-serve kiosks

DETACHABLES

The multi-touch display, garaged stylus and thin, light and flexible design make ASUS detachable laptops perfect for interactive menus and point-of-sale solutions in school cafeterias.



Garaged stylus



Detachable design



Flexible stand design



Thin and light



ASUS Chromebook Detachable CM3 (CM3000)

- MediaTek™ 8183 Processor
- Chrome OS
- Arm Mali-G72 MP3
- Up to 128 GB eMMC
- Up to 4 GB memory
- 10.5" FHD display
- Touchscreen with garaged stylus support
- Thin: 79 mm
- Up to 10 hours battery life¹
- Vertical and horizontal flex-angle stand cover



ASUS Chromebook Detachable CZ (CZ1000)

- MediaTek™ 8183 Processor
- Chrome OS
- Up to 4 GB memory
- Up to 128 GB eMMC
- 10.1" FHD display
- Touchscreen with garaged stylus support
- TÜV Rheinland certified screen for low blue-light emissions
- Up to 11 hours battery life¹
- Flexible free-angle stand cover
- Ergolift design
- Dual high-quality 5-magnet stereo speakers

1. Actual battery life depends on usage, specifications, applications and environment, among other factors.
* Specifications may vary by model.

MINI PCS

ASUS Mini PCs are packed with practical features for managing cafeterias and canteens. Their ultracompact designs include a lockable VESA mount and support for up to three 4K UHD displays. There are also fanless options for when silent operation is required.



Powerful CPU performance



Kensington security slot



24/7 reliability



Full set of I/O ports



WiFi 6



ASUS Fanless Chromebox

- 10th Generation Intel® Core™ or Celeron® processors
- Extruded-aluminum chassis and a fanless design ensure stable thermal performance anywhere
- Exclusive cable lock firmly secures connections to the power cable and HDMI cables
- Intel® WiFi 6 provides ultrafast network speeds
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount securely attaches to surfaces and offers expanded usage scenarios



ASUS Chromebox 4

- 10th Generation Intel® Core™ or Celeron® processors
- Triple-display productivity with true 4K UHD visuals
- Extensive connectivity with power-delivery technology
- Intel® WiFi 6 and zero-touch enrollment support
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount design



ASUS Mini PC PN41

- 11th Gen Intel® Pentium® Silver or Celeron® processors
- Support for up to three displays and a fanless chassis design
- USB Power Delivery input support can reduce cable redundancy
- Onboard 2.5 Gbps Ethernet provides high-speed network connectivity
- Integrated Intel WiFi 6 (Gig+) and Bluetooth 5.0 for easy cordless connections
- Extensively tested to ensure long-term dependability for 24/7 reliability

DISPLAYS

With vibrant visuals, ultrawide viewing angles and extensive connectivity, ASUS monitors are ideal for deployment as digital display boards and signage for high-footfall areas like cafeterias. Smaller options like ASUS ZenScreen feature 10-point touch and a foldable smartcase, making them perfect for touch-screen ordering systems.



Ultra-wide viewing angles



Anti-glare screen



10-point touch



Ultra slim



Flicker-free



Ultra-low blue light

ASUS ZenScreen MB16ACV



- 15.6-inch Full HD portable anti-glare IPS display with an ultraslim and thin design helps you get things done more efficiently when you're on the go
- Kickstand design prop the monitor up in either portrait or landscape mode easily
- Features a hybrid-signal solution that supports power and video transmission, and enables compatibility with any laptop with a USB Type-C or Type A port
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience
- Proprietary long-lasting antibacterial treatment inhibits the growth of bacteria and fungi on the monitor

ASUS ZenScreen Touch MB16AMT



- 15.6-inch Full HD portable IPS display with an ultraslim 9 mm profile and weighing just 0.9 kg
- Responsive and intuitive input with 10-point touch functionality supports high-productivity multitasking
- Powerful built-in 7800 mAh battery provides up to four hours of use
- Hybrid-signal USB-C and micro-HDMI ports provide versatile connectivity with smartphones, laptops, game consoles, cameras, tablets and more
- Foldable smart case can be turned into a stand to prop the monitor up in either portrait or landscape mode

NETWORKING

ASUS networking products offer WiFi 6 for fast, stable connections to the multiple devices, making them perfect for cafeteria use. They offer free lifetime AiProtection security, Parental Controls and AiMesh for extendable coverage.



WiFi 6



Parental control



Commercial grade security



AiMesh

ASUS ZenWiFi XD6



- Dual-band mesh WiFi system banish WiFi dead zone
- WiFi 6 standard with ultra fast speed up to 5400 Mbps
- 3 steps setup and easy management with ASUS Router App
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Advanced parental controls allow teachers to manage the students' internet usage and filter inappropriate content

ASUS ZenWiFi AX Mini



- Dual-band mesh WiFi system banish WiFi dead zone
- WiFi 6 standard with ultra fast speed up to 1800 Mbps.
- 3 steps setup and easy management with ASUS Router App
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Parental controls allow teachers to manage the students' internet usage
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Advanced parental controls allow teachers to manage the students' internet usage and filter inappropriate content

OFFICE

Modern school administrators must innovate while improving the responsiveness of their services. To help, ASUS offers powerful computing, large and fast storage, and seamless networking. The upshot is improved efficiency that ensures the bandwidth necessary to expand the range of services on offer. ASUS security solutions find ways to protect data stored on premises, divert malware threats and control online content accessed in the institutions. To minimize infrastructure costs and increase flexibility, cloud services host applications, provide data storage and enable collaboration. At ASUS, we take a forward-looking perspective on present needs, empowering us to develop a total education solution that caters to every budgetary demand.



LAPTOPS

ASUS ExpertBook and Chromebook are engineered to handle any modern office task, with powerful performance for smooth multitasking. They also have a NanoEdge display, AI noise cancelation, 1.5mm key travel and an ErgoLift hinge for comfortable typing.



Powerful CPU performance



NanoEdge display



AI noise-canceling technology



ErgoLift hinge



ExpertBook B1 (B1400/B1500)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to NVIDIA® GeForce® MX330 graphics.
- Up to SATA 1TB HDD + 512GB SATA SSSD
- Up to 48 GB DDR4 3200MHz memory
- Up to 14" / 15" FHD value IPS NanoEdge display
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



ASUS Chromebook Flip CX5 (CX5400)

- Up to 11th Gen Intel® Core™ i7 processor
- Chrome OS
- Up to Intel® Iris® Xe graphics
- Up to 512 GB PCIe® M.2 SSD
- Up to 16 GB memory
- 14" FHD NanoEdge display
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth® 5.0

AIO

ASUS AiO PCs are ideal for office use, with two-way AI noise cancelation and built-in webcam for clear, efficient video conferencing solution. They also feature a TPM 2.0 for enhanced security.



AI noise-canceling technology



Enterprise-grade security



Face recognition with IR Camera



Webcam Privacy Shield



ExpertCenter E5 AiO (E5202/E5402)

- Up to 11th Gen Intel® Core™ i7 processor
- Windows 10 Pro
- Up to 48 GB DDR4 3200MHz memory
- Up to SATA 1TB HDD + 512GB SATA SSSD
- 21.5"/ 23.8" FHD multitouch display (Optional)
- New interactive experiences with customer-facing second screen
- Up to Integrated 12 MP camera (Optional)
- ASUS two-way AI noise-canceling technology
- ASUS AdaptiveLock, Kensington Lock and optional TPM2.0 for security credentials



ASUS M3 series (M3200/M3400/M3700)

- Up to AMD Ryzen™ 7 5700U processor
- Windows 10 pro
- AMD Radeon™ Graphics
- Up to 512GB SSD + 2TB HDD
- Up to 32GB DDR4 memory
- 21.5", 23.8", 27" NanoEdge FHD display with 178° IPS-wide-viewing
- AI-powered noise-canceling technology for better online conferencing experience
- Convenient connectivity with four USB 3.2 Gen1 ports and a HDMI port (M3400, M3700 has one more HDMI-in port)
- Up to Wi-Fi 6 (802.11ax)
- ASUS SonicMaster technology and DTS Audio Processing giving you amazing audio experience

MINI PCS

When your office environment demands performance, stability, reliability security and extensive connectivity in a compact form, ASUS Mini PCs are the right choice. They benefit from a powerful CPU, WiFi 6 speed and support for up to three 4K UHD displays simultaneously.



Powerful CPU performance



Kensington security slot



24/7 reliability



Full set of I/O ports



WiFi 6



ASUS Chromebox 4

- 10th Generation Intel® Core™ or Celeron® processors
- Triple-display productivity with true 4K UHD visuals
- Extensive connectivity with power-delivery technology
- Intel® WiFi 6 and zero-touch enrollment support
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount design

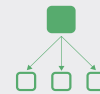


ASUS Mini PC PB62

- 11th Gen Intel® processors with Intel Optane™ H20 support
- Military-grade durability: Adheres to the latest MIL-810H military standards for outstanding quality and reliability
- Flexible choice of traditional black chassis or all-new white design
- Intel WiFi 6 and Bluetooth 5.2 Ultrafast Gig+ wireless speeds
- Integrated dust filter and built-in Kensington lock slot enables instant protection and security

DESKTOPS

With powerful performance, large storage capacity and a range of form factors, ASUS ExpertCenter desktops are a perfect fit for any office environment. Their tool-free designs enable easy upgrade and maintenance, while solid, tested build quality assures reliability.



Centralize IT management software



Slim and compact small form factor



Enterprise-grade security



Designed for tool-free upgrading and servicing



ExpertCenter D7 Series

(D700TA, D700MA, D700SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® B460 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2070S
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades (D700MA, D700SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot



ExpertCenter D5 Series

(D500MA, D500SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel® H410 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX2060
- 2 x DIMM SLOT, DDR4 2933MHz, support max.64GB
- Up to 3TB 7200rpm HDD, up to 2TB PCIe® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades(D500MA, D500SA)
- Up to Wi-Fi 6(Gig+)(802.11ax)+Bluetooth 5.0 (Dual band) 2x2
- Legacy support: Serial port & Parallel port (Optional)
- Smart card reader & SD card reader(Optional)
- TPM 2.0(Optional), Kensington lock slot

DISPLAYS

The latest ASUS monitors include ASUS Eye Care technology to ensure comfortable viewing for professionals who spend long hours in front of a screen. The IPS panel offers great colors and ultrawide viewing angles, while extensive connectivity options boost productivity.



Ultra-wide viewing angles



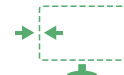
Ultra-low blue light



Flicker-free



Ergonomic stand



Frameless design



ASUS VA27DQ

- 27-inch Full HD (1920 x 1080) LED backlight display with IPS 178° wide viewing angle panel
- Up to 75Hz refresh rate with Adaptive-Sync/FreeSync™ technology to eliminate tracing and ensure crisp and clear video playback
- Extensive connectivity including HDMI, DisplayPort, D-sub plus 2W x 2 stereo speakers
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience



ASUS BE279QSK

- 27-inch Full HD(1920x1080) frameless IPS panel with wide viewing angles
- Integrated Full HD webcam, mic array and stereo speakers for video conferencing and online learning
- Extensive connectivity with DisplayPort, HDMI, D-sub, Audio in and Earphone jack for the most flexibility
- Ergonomic design with +35° ~ -5° tilt, ±180° swivel, ±90° pivot and 150mm height adjustments for a comfortable viewing experience
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience

NETWORKING

With WiFi 6 for fast, stable connections to the maximum number of devices, ASUS networking products are perfect for office use. They offer free lifetime AiProtection security, Parental Controls and AiMesh for extendable coverage.



WiFi 6



Parental Control



Commercial grade security



AiMesh



RT-AX86U

- WiFi 6 standard with ultrafast speeds up to 5700 Mbps and 160MHz channels
- Aggregated 2 Gbps WAN connections, wired 2.5 Gbps port and WiFi 6
- Prioritize online education streaming with Adaptive QoS (Quality of Service)
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Support AiMesh for seamless whole-home coverage



RT-AX68U

- WiFi 6 standard with ultrafast speeds up to 2700 Mbps and 160MHz channels
- Prioritize online education streaming with Adaptive QoS (Quality of Service)
- Lifetime free network security with AiProtection, powered by Trend Micro™
- Support AiMesh for seamless whole-home coverage
- Easy Setup and management via mobile app

ESPORTS

Gaming isn't traditionally associated with education. However, the world is changing rapidly – and this burgeoning field of digital entertainment is now a desirable career path for many savvy students. esports in particular embraces not just competition but content creation and game design, so forward-thinking schools, colleges and universities are establishing gaming centers for students to learn before they earn.

These concepts will be new to many education providers, but ASUS has the expertise, experience and products needed to help organizations build and scale dedicated, learning-focused gaming centers. ASUS Republic of Gamers (ROG) is the No. 1 brand in the PC gaming and esports arenas, while its sister brand TUF Gaming is renowned for superior durability and stability. Our expert engineers are also passionate gamers. With our enviable industry status, deep knowledge and unrivaled range of gaming laptops, desktops, displays, routers and accessories, we're the natural choice for any organization looking to develop today's raw gaming talent into the professional expertise the industry will demand tomorrow.





ROG Strix GT15 (G15CE)

ROG Strix GT15 is designed for superior gameplay, this cooling-focused uses up to an NVIDIA® GeForce RTX™ 3070 graphics card and a powerful 11th Gen Intel® Core™ i7 CPU to deliver fluid visuals at high frame rates and responsive performance.



ROG Strix G15 (G513)

ROG Strix G15/17 comes with AMD Ryzen™ 9 5900HX CPU and GeForce RTX™ 3070 GPU with options of a 300Hz/3ms, or a QHD 165Hz/3ms panel. Adaptive-Sync makes gameplay ultrasMOOTH, while advanced thermal upgrades help you stay cool under pressure.



ROG Zephyrus G14 (GA401)

ROG Zephyrus G14 features up to an 8-core AMD Ryzen™ 9 5900HS CPU and GeForce RTX™ 3060 GPU, with two gorgeous display options—high-res, high-refresh 120Hz QHD or ultra-fluid 144Hz Full HD, Pantone® validated colors.



ROG PG259QN

ROG Swift 360 Hz PG259QN is the perfect gaming monitor for esports and fast-paced action games. This FHD display features a Fast IPS panel with up to a 360 Hz refresh rate, 1 ms (GTG) response time and NVIDIA® G-SYNC® processor for silky-smooth gameplay and ultra-realistic visuals.



ROG Rapture GT-AX11000

WiFi 6 tri-band router with speeds up to 11000Mbps, supporting 2.5G WAN/LAN port, 1.8GHz quad-core CPU, lifetime free network security with AiProtection, AiMesh compatible for flexible and extendable coverage.



ROG Falchion / ROG Falchion NX

ROG Falchion 65% wireless mechanical gaming keyboard with 68 keys, wireless Aura Sync lighting, interactive touch panel, keyboard cover case, Cherry MX switches/ROG NX switches, and up to 450-hour battery life.



ROG Keris Wireless

A lightweight, 79-gram FPS wireless gaming mouse features tri-mode connectivity — wired, 2.4 GHz RF, or Bluetooth® LE — and a specially tuned 16,000 dpi sensor. It also features exclusive push-fit switch sockets with ROG Micro Switches, left and right PBT polymer buttons, swappable side buttons and Aura Sync RGB lighting.



ROG Delta S

ROG Delta S features an industry-leading, hi-fi-grade ESS 9281 with Quad DAC™ technology and an ASUS AI Noise-Canceling Microphone to deliver impeccably clear and detailed audio, giving serious gamers the winning edge.





ASUS TUF Gaming A15

TUF Gaming A15 is equipped with the GeForce RTX™ 3070 GPU which delivers fluid gameplay on up to a 240Hz display with 100% sRGB, while the potent AMD Ryzen™ 7 CPU is bolstered by improved cooling that amps CPU performance and keeps acoustics stealthy.



TUF Gaming VG28UQL1A

TUF Gaming VG28UQL1A is a 28-inch 4K UHD gaming monitor, featuring a Fast IPS panel and blistering-fast 144 Hz refresh rate. Adaptive-sync and ELMB sync technology ensure tear-free, buttery-smooth gaming visuals. It also supports up to 4K 120 Hz visuals via HDMI® 2.1 without chroma subsampling on the latest consoles.



TUF Gaming AX5400

TUF Gaming AX5400 Dual Band WiFi 6 Gaming Router with dedicated Gaming Port, 3 steps port forwarding, AiMesh for mesh WiFi and AiProtection Pro network security



TUF Gaming K3

TUF Gaming K3 is a mechanical RGB keyboard featuring durable switches with customizable all-key RGB & a detachable magnetic wrist rest. K3 also offers convenient USB 2.0 passthrough, an aluminum top cover, 8 programmable keys with onboard memory & media keys.



TUF Gaming M3

TUF Gaming M3 is an ergonomic wired RGB gaming mouse with 7000-dpi sensor, lightweight build, durable coating, heavy-duty switches, seven programmable buttons and Aura Sync.



TUF Gaming H3 Wireless

TUF Gaming H3 Wireless headset is designed to provide incredible freedom with a 2.4 GHz wireless connection. With 50 mm ASUS Essence drivers, an airtight chamber design and virtual 7.1 surround sound, TUF Gaming H3 Wireless upgrades your in-game audio experiences by delivering wonderfully rich, immersive sound.

ASUS PREMIUM CARE SERVICES

Hassle free, peace of mind for Education.

Asus premium care services go beyond standard warranty, to provide the assurance of maximum protection with minimal effort. It's the peace of mind you need so that you can get things done without compromising productivity or mobility.



MINIMISED
DOWNTIME



INCREASED
EFFICIENCY



REDUCED
COSTS





Comprehensive Support

Nobody knows your devices better than our own Asus hardware experts do. That is why they are only a phone call away to help you get the best out of your devices and assist you when you need support from trouble-shooting, diagnostics and more.



Warranty Extensions

Keep that peace of mind feeling going for up to 5 years¹, with an Asus extended warranty². Ideal if you are planning to deploy your products for a longer period.



Next Business Day (NBD) Repair

Minimise disruptions by investing in NBD service. Eliminate the hassle of laptop drop offs and pick-ups.



Laptop Accidental Damage Protection (ADP)

ADP gives you the assurance that should your laptop be subject to accidental damage from events such as liquid spills, electrical surges, drops and falls, you will be covered, with no excess to pay.



Keep My Drive

In the unlikely event that the original storage drive requires replacement, Keep My Drive allows you to retain the defective drive and receive a replacement, installed by an authorised Asus technician.



Battery Back Up

Extend the warranty of your battery to match the warranty of the laptop with Battery Back Up. You will be entitled to one battery replacement during the warranty period, as a result of any manufacturing defects.

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

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

ASUS EDUCATION ECOSYSTEM PARTNER

Pave the way for education with ASUS Ecosystem Partner



Microsoft

ASUS and Microsoft share the goal of empowering every student to reach his or her potential. With Windows Autopilot, IT administrators can quickly transform a new device to one that's classroom-ready, reset existing devices to remove apps, change settings, or access personal files — and they can do all of this remotely. The collaborative and digital Microsoft Whiteboard brings any class to life, allowing members to share ideas in real time. Microsoft Teams for Education plays a vital role in remote communication and class discussions in online classrooms.



Google

ASUS and Google are working together to make learning and collaborating easier. G Suite brings together all the favorite productivity apps of students, including Google Docs™, Google Slides™ and Hangouts™, to keep everyone connected and productive. Google Classroom gives teachers easy-to-use tools to instantly create classes, distribute assignments, provide feedback and monitor student progress. In addition, the automatic updates and multi-layered security offered by Chrome OS keeps data safe.



Intel

Equipped with powerful Intel® processors and Wi-Fi-enhancing technology, ASUS devices offer the very best in performance, efficiency and connectivity. ASUS devices powered by Intel provide performance and reliability to empower students with unparalleled learning tools and deliver seamless learning experiences.



AMD

Powered by AMD processors, ASUS education devices deliver optimized performance to meet the needs of students and educators alike, empowering students to reach their full potential.



ENDLESS

Endless OS

The goal of Endless OS is to enable people to harness the power of computing, anywhere. ASUS and Endless OS combine hardware and software to make it easy and free to access valuable preloaded resources for students.

ASUS Education Series



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