



ASUS

ASUS Education Series

**K-12 EDUCATION
SOLUTIONS GUIDE**

ASUS | BUSINESS 
Education

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

CONTENT

Trends and challenges	4	Solutions	30
Why ASUS	6	Distance learning	30
Worldwide Achievement	8	Modern learning	42
Green	14	STEAM education	50
Why ASUS Education	16	Data center	56
Reliability	18	Computer lab & library	64
Security	22	Cafeteria	68
Software	24	Office	72
Case studies	26	Service	76
Solutions portfolio	28	ASUS Education ecosystem partner	78



K-12 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

According to the American Enterprise Institute, 45% of K-12 schools in the US have adopted a hybrid learning approach, as of June 2021². 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. American Enterprise Institute - <https://www.returntolearnteacher.net/>

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

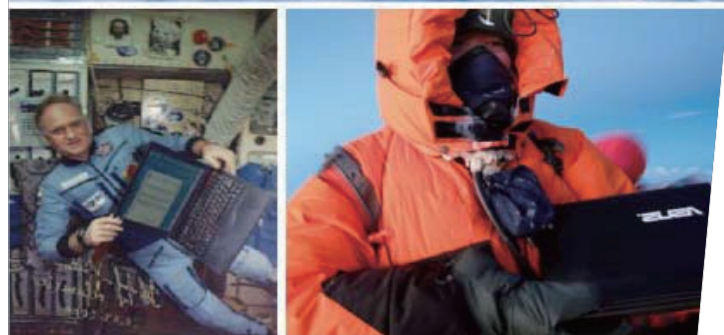
| **57,156**

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

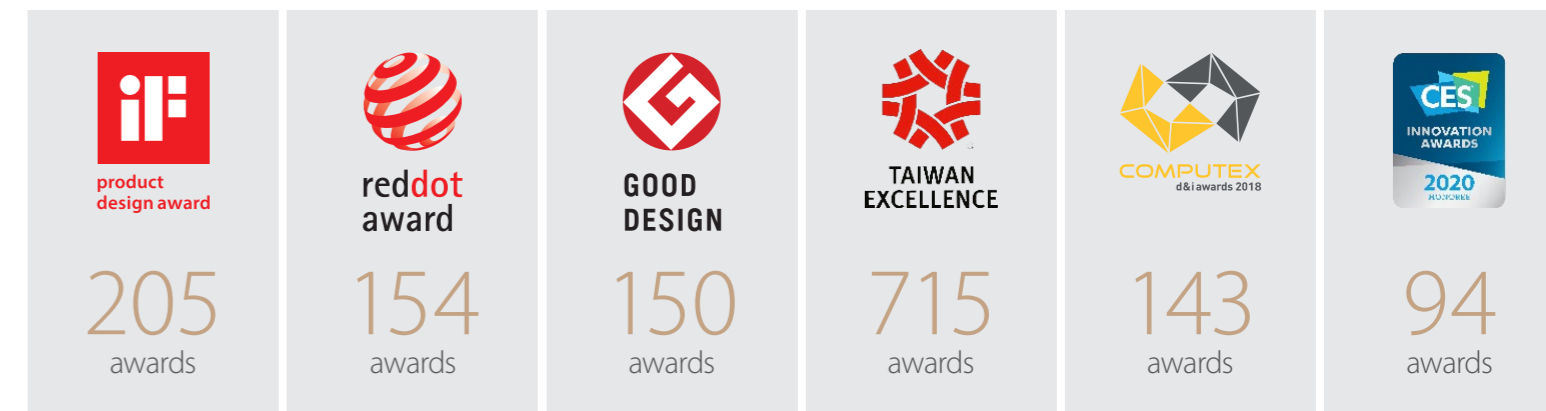
ASUS gaming notebooks account for the highest market share, around 19%, making them **No.1** worldwide.



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

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.



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. ASUS Chromebooks and Windows-based laptops, for example, feature a wrap-around rubber bumper¹, a spill-resistant keyboard and an ultra-tough hinge. 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 cancellation 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.

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.

Durability Testing

Port Test

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

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.

Panel Resistance Test

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

Strong Hinge Test

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

Keyboard Durability Test

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

Impact Testing

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

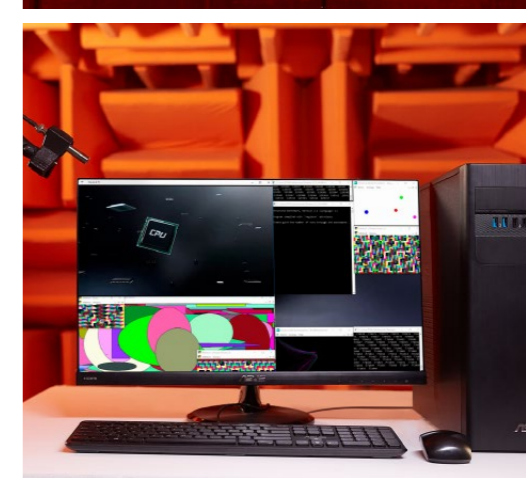
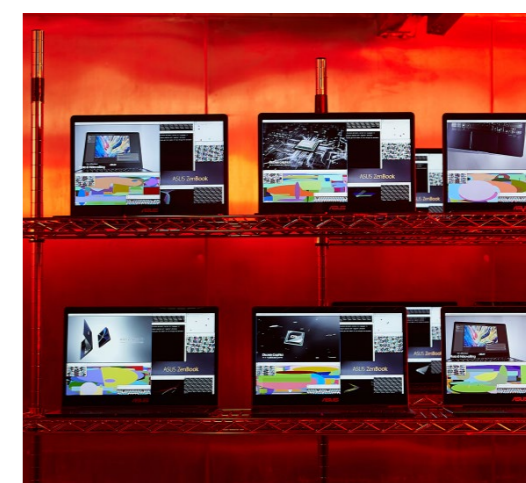
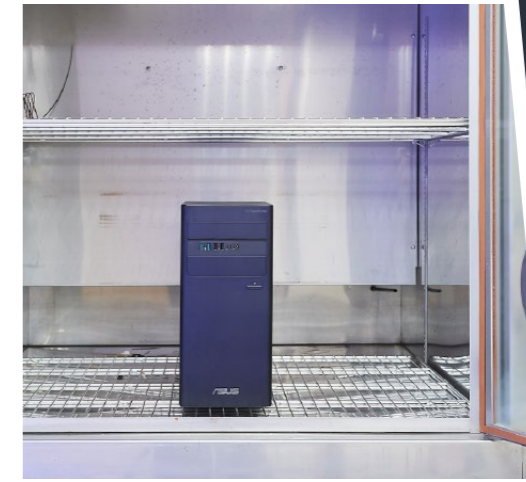
This tests the ability to survive extremes of altitude encountered in shipping by air or air travel.

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



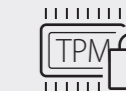
Fingerprint Sensor

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.



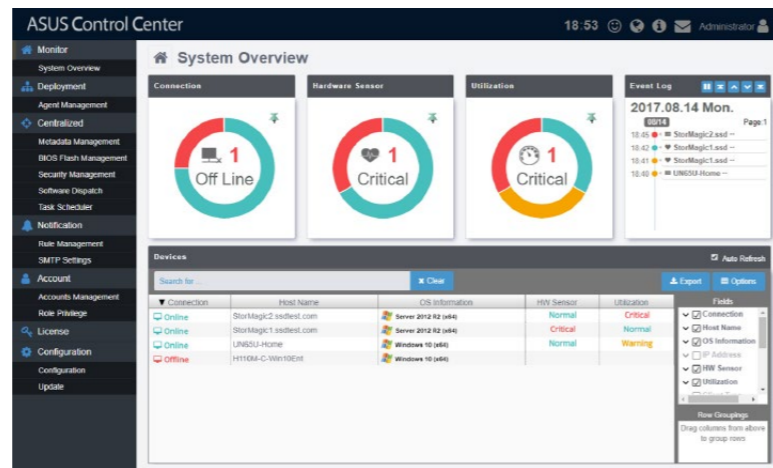
Chassis Intrusion Alert

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.

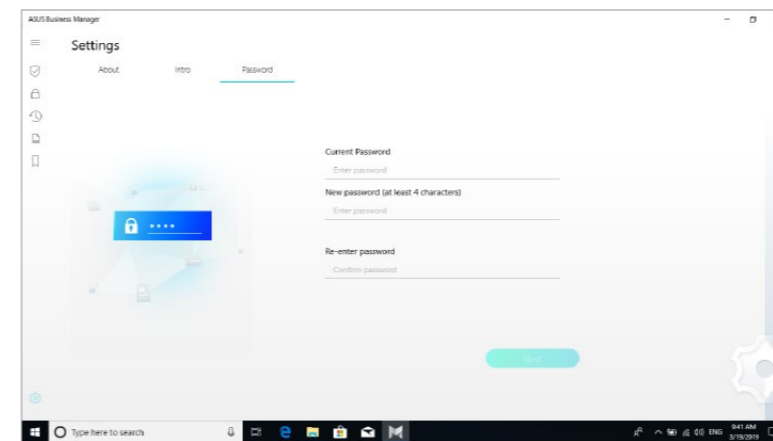
-  **HARDWARE & SOFTWARE MONITORING**
-  **ADVANCE SEARCH AND GROUPING**
-  **TASK SCHEDULER**
-  **EFFICIENT ENERGY CONTROL**
-  **ENHANCE SECURITY**
-  **INTUITIVE USER INTERFACE**

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.

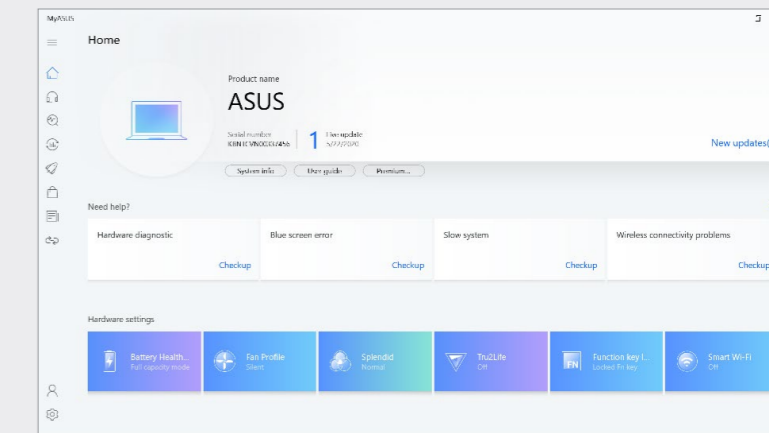
-  **SYSTEM BACKTRACK**
-  **FILE SHREDDER**
-  **MY LOGO**
-  **DEVICE LOCK**
-  **SECURE DRIVE**
-  **SYSTEM RESTRICTION**



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.

LITTLE LONDON CASE STUDY

Little London Community Primary School



Jill Wood, Headteacher

ASUS was thrilled to work with and supply ASUS C202 Chromebooks to Little London Primary School in Leeds on this truly inspiring project. The Schools mission was to supply a Chromebook to every pupil in the School and to enable them to use a device both at School and also at home. Before the students received the ASUS Chromebooks, very few had access to a computer or Internet access.

Tell us a little bit about yourself and your school

My name is Jill Wood and I am the Head teacher of Little London, a three form entry primary school situated right in the heart of Leeds. A wonderful area to work but an area with lots of challenges. We have a very diverse population here at Little London with over 82 languages spoken across the school and wonderful parents who want the best for their children.

What were your main motivations in sourcing a new IT solution?

We have been trying to increase our digital ability across the school, to make sure technology was playing the right sort of part in our students' education. We were also uncomfortable with the fact that the children were only accessing technology on their set timetabled lessons so we wanted to see technology becoming a part of their everyday learning, whilst in school as well as at home.

What did you do to find the right device/supplier?

We had a long conversation with our IT support in school, a wonderful company called Next Generation IT. We expressed our thoughts around implementing a solution to the school and they took that all away and ultimately suggested the ASUS C202 Chromebook. What swayed us on this decision was that this device seemed to be very robust, with a simplified operating system for the students as well as it being sustainable for the next few years without a need to refresh the device.

What has been the initial feedback from students and teachers?

The children were incredibly excited and they love the fact that they can take the device home and continue learning when not at school. Teachers have also been really positive about the Chromebooks and they have seen a massive increase in work from many of our children.

How has this new solution impacted your school?

The implementation of the Chromebooks has been a real positive for the school, we have seen those who wrote very little in books now writing a lot on their Chromebook, which is great to see. Everything is very secure on the devices so there is no risk of the children accessing all parts of internet and the children are now finding learning fun! So we feel all our children, all of our children are now part of the future.

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 SCHOOL



DISTANCE LEARNING

Educators and their students must adapt to teaching and learning paradigms. Schools 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 ruggedized designs, 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



Ruggedized design



ASUS BR1100 (BR1100C/BR100F)

- Up to Intel® Pentium® Silver N6000 Processor
- Windows 10 Pro
- Up to 128 GB eMMC and 1TB PCIe® SSD
- Up to 16GB DDR4 2400MHz RAM
- 11.6" LED backlit, HD (1366 x 768) anti-glare touch display(BR1100F)
- Garaged stylus for intuitive input and learning(optional for BR1100F)
- Up to WiFi 6 (802.11ax) and 4G LTE support (optional)
- World facing-camera to capture photos and videos in tablet mode.(BR1100F)
- ASUS BacGuard antibacterial protection on keyboard area
- Spill-resistant keyboard can cope with liquid spills of up to 330 cc



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



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 14 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.



ASUS Chromebook CZ1 (CZ1100C) ASUS Chromebook Flip CZ1 (CZ1100F)

- MediaTek 8183 processor
- Chrome OS
- Arm Mali-G72 MP3(UMA)
- Up to 64 GB eMMC
- Up to 8 GB memory
- 11.6" HD display
- Ruggedized Design
- TÜV Rheinland certified display
- ASUS BacGuard antibacterial treatment
- Up to 14 hours battery life¹



ASUS Chromebook CR1 (CR1100C) ASUS Chromebook Flip CR1 (CR1100F)

- Up to Intel® Pentium® Silver N6000 Processor
- Chrome OS
- Intel® UHD Graphics(UMA)
- Up to 128 GB eMMC
- Up to 16 GB memory
- 11.6" HD display
- Ruggedized Design
- TÜV Rheinland certified display
- ASUS BacGuard antibacterial treatment
- Optional garaged stylus support
- Up to dual-band WiFi 6 and optional LTE connectivity



ASUS Chromebook C403

- Intel® Celeron® N3350 Processor
- Chrome OS keeps it new and fast
- US MIL-STD 810G military-grade standard
- Up to 4 GB LPDDR4 2400MHz RAM
- 14.0" HD (1366x768), Anti-Glare Panel with 45% NTSC
- 2 x Type-C™ USB 3.2 Gen 1 with display and power delivery support
- 2 x Type-A USB 3.2 Gen 1
- 46 Wh battery with up to 14 hours battery life¹
- Weights starting at 1.7 kg with rubberized chassis design
- 180 lay-flat hinge for stress-free sharing



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

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



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)

DESKTOPS

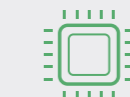
ASUS ExpertCenter desktop PCs are ideal for remote learning, with AI noise cancelation for clear chat and conferencing, ASUS Control Center for easy admin, plus optional WiFi and discrete NVIDIA graphics.



AI noise-canceling technology



WiFi 6



ASUS World's No. 1 motherboard



High capacity storage



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)

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 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 to 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



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 Wi-Fi 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



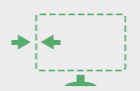
Webcam



Flicker free



Ultra-low blue light



Frameless



Ergonomic stand



ASUS BE24EQK

- 23.8-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, Earphone jack for the most flexibility
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience.
- Space saving with VESA-mountable design



ASUS BE24EQSK

- 23.8-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, Earphone jack for the most flexibility.
- Ergonomic design with +35° ~ -5° tilt, ±180° swivel, ±90° pivot and 130mm 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 VY249HE

- 23.8" FHD IPS panel with 75Hz refresh rate for smooth video viewing and casual 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.
- AMD FreeSync™ delivers fluid, artifact-free visuals at any frame rate.



ASUS ZenBeam Latte

- 11th Gen Intel® Pentium® Silver or Celeron® processors
- Support for up to three displays and a fanless chassis design
- USB Power Delivery input support to 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

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

K-12 learners will love the ROG Strix range of accessories for their innovative features, which include AI-powered noise cancelation for crystal-clear chat, HD webcams and ultraslim optical drives for accessing disc-based coursework materials.



AI noise-canceling microphone



Hi Res Audio



1080P Full HD



Webcam output



Data backup software included



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-cancelling 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.



ZenDrive series optical drives

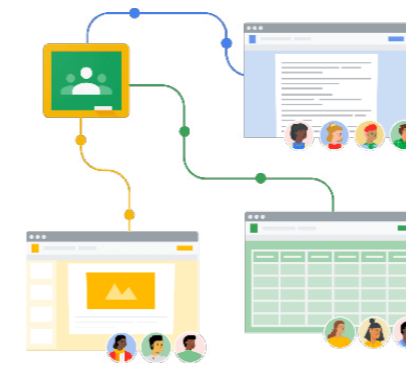
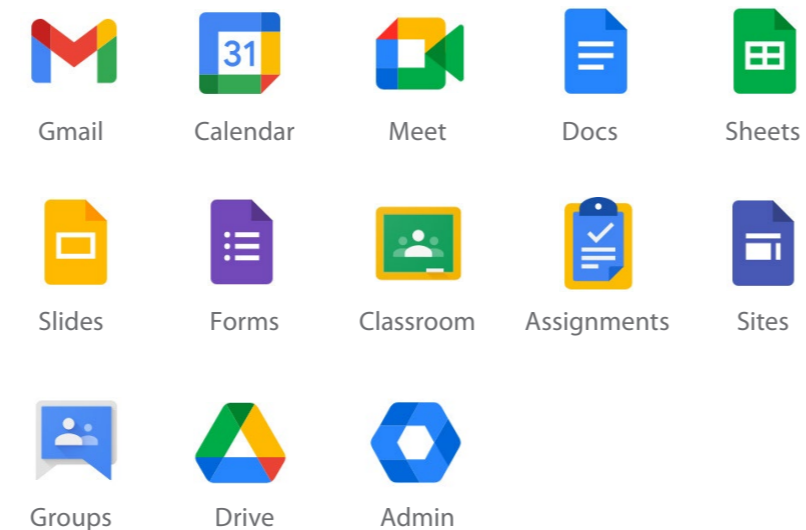
- Iconic design: Robust construction with Zen-inspired concentric-circle finish
- Wide connectivity: USB-C or USB-A interface perfect companion for any ultraslim laptops
- M-DISC support: Save your precious photos, videos and data for up to 1,000 years
- Drag and burn: Create a disc in just three steps, via intuitive interface (Windows OS)
- Disc encryption: Hassle-free data protection through password control and hidden-folder functions (Windows OS)
- Backup software included: Nero BackItUp enables easy archival of photos, videos or data to your HDD or SSD (Windows OS)
- Windows or Mac OS: Cross-platform support for broad compatibility



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.



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



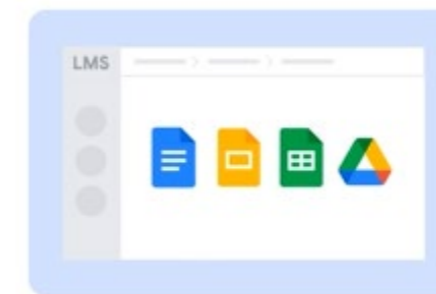
Google Meet

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.

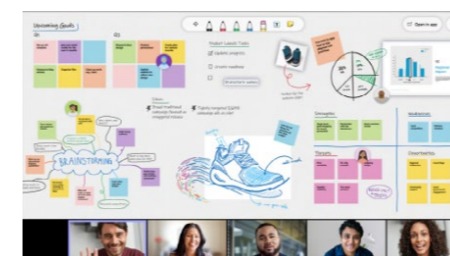
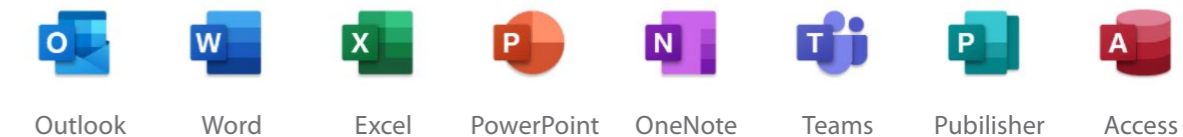


MakeCode

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

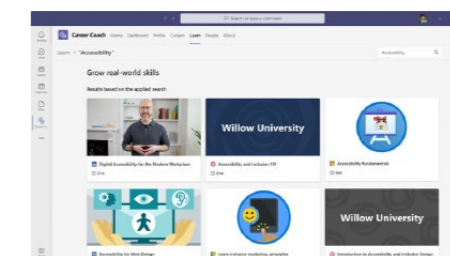
Microsoft 365 Education

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



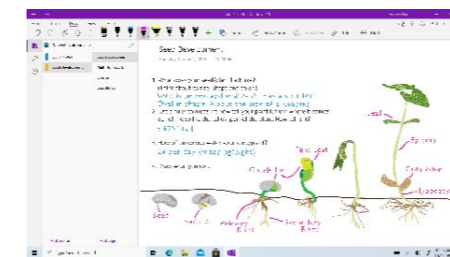
Collaboration and brainstorming with Microsoft Whiteboard

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.



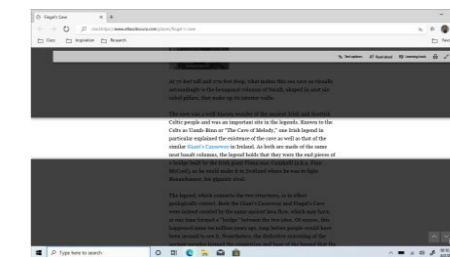
Personalized career guidance with Career Coach

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 children'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. Ruggedized designs 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 that include 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



Ruggedized design



ASUS BR1100 (BR1100C/BR1100F)

- Up to Intel® Pentium® Silver N6000 Processor
- Windows 10 Pro
- Up to 128 GB eMMC and 1TB PCIe® SSD
- Up to 16GB DDR4 2400MHz RAM
- 11.6" LED backlit, HD (1366 x 768) anti-glare touch display(BR1100F)
- Garaged stylus for intuitive input and learning(optional for BR1100F)
- Up to WiFi 6 (802.11ax) and 4G LTE support (optional)
- World facing-camera to capture photos and videos in tablet mode.(BR1100F)
- ASUS BacGuard antibacterial protection on keyboard area
- Spill-resistant keyboard can cope with liquid spills of up to 330 cc



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



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 14 hours battery life¹
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



ASUS Chromebook CZ1 (CZ1100C) ASUS Chromebook Flip CZ1 (CZ1100F)

- MediaTek 8183 processor
- Chrome OS
- Arm Mali-G72 MP3(UMA)
- Up to 64 GB eMMC
- Up to 8 GB memory
- 11.6" HD display
- Ruggedized Design
- TÜV Rheinland certified display
- ASUS BacGuard antibacterial treatment
- Up to 14 hours battery life¹



ASUS Chromebook CR1 (CR1100C) ASUS Chromebook Flip CR1 (CR1100F)

- Up to Intel® Pentium® Silver N6000 Processor
- Chrome OS
- Intel® UHD Graphics(UMA)
- Up to 128 GB eMMC
- Up to 16 GB memory
- 11.6" HD display
- Ruggedized Design
- TÜV Rheinland certified display
- ASUS BacGuard antibacterial treatment
- Optional garaged stylus support
- Up to dual-band WiFi 6 and optional LTE connectivity



ASUS Chromebook C403

- Intel® Celeron® N3350 Processor
- Chrome OS keeps it new and fast
- US MIL-STD 810G military-grade standard
- Up to 4 GB LPDDR4 2400MHz RAM
- 14.0" HD (1366x768), Anti-Glare Panel with 45% NTSC
- 2 x Type-C™ USB 3.2 Gen 1 with display and power delivery support
- 2 x Type-A USB 3.2 Gen 1
- 46 Wh battery with up to 14 hours battery life¹
- Weights starting at 1.7 kg with rubberized chassis design
- 180 lay-flat hinge for stress-free sharing



ASUS Chromebook Flip CX5 (CX5500)

- Up to Intel® Core™ i7-1165G7 Processor
- Chrome OS
- Up to Intel® Iris Xe 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 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

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

* Specifications may vary by model.

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 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 to 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



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 Wi-Fi 6 and Bluetooth 5.2 Ultrafast Gig+ wireless speeds
- Integrated dust filter and built-in Kensington lock slot enables instant protection and security

DESKTOPS

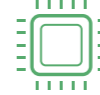
With centralized remote-management software and diagnosis, tool-free maintenance and upgrades, optional WiFi and solid, stringently-tested build quality, ASUS ExpertCenter desktops are made for modern classrooms.



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



RT-AX92U 2 Pack

- Powerful mesh system: AiMesh technology allows you to establish an even stronger WiFi system with WiFi 6 (802.11ax) technology
- With OFDMA and MU-MIMO, AiMesh AX6100 WiFi System enables more efficient, stable, and faster transmission even when multiple devices in the classroom are transmitting data at the same time.
- Flexible WiFi for connected devices — AiMesh AX6100 WiFi System comes with 802.11n, ac and WiFi 6 (802.11ax) bands, which provides channels for all kinds of devices, including legacy or cutting-edge devices.
- AiProtection Pro protects all the connected devices in the classroom
- 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 workstations feature 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

ASUS laptops are the perfect choice for STEAM study, with a powerful processor, graphics and an immersive NanoEdge display to unleash creativity and productivity. They're also loaded with high-performance connectivity.



Powerful CPU performance



Powerful graphics



NanoEdge display



USB Type-C



WiFi 6



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 SATASSD
- 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
(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
- Support 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



VivoBook 14 K413
(CX5500)

- Up to Intel® Core™ i7-1165G7 Processor
- Windows 10 Home
- Up to NVIDIA® GeForce® MX350 Graphics
- Up to 1 TB PCIe® 3.0 SSD
- Up to 16 GB memory
- 14" FHD NanoEdge display
- ASUS Intelligent Performance Technology- Up to a 40% performance boost
- Thin and light: 17.9mm thin, 1.4kg lightweight
- Multicolor chassis design: Indie Black, Hearty Gold, Transparent Silver
- ASUS NumberPad (Optional)
- WiFi 6 (802.11ax) with Bluetooth® 5.0

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
- 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

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 PA148CTV

- 14-inch Full HD IPS anti-glare panel with capacitive 10-point multitouch
- 100% sRGB and 100% Rec. 709 color gamut, and Calman Verified with factory pre-calibrated Delta E < 2 for exceptional color accuracy
- User-friendly design with Intuitive OSD control via ASUS Dial, metal kickstand and tripod socket
- I/O ports include two USB Type-C® ports (DP Alt mode) and one Micro HDMI for variety devices connection
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience



ProArt Display PA247CV

- 23.8-inch Full HD (1920 x 1080) 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
- 75Hz refresh rate and Adaptive-Sync technology to animated content with fast action and eliminate screen tearing
- Daisy-chaining allows users to daisy chain up to four monitors for a multi-display workstation via DisplayPort
- Ergonomic design with +35° ~ -5° tilt, ±90° swivel, ±90° pivot and 130mm height adjustments for a comfortable viewing experience

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 AX Mini XD4

- 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



RT-AX86U

- WiFi 6 standard with ultrafast speeds up to 5700 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

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



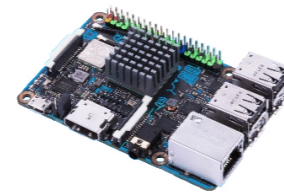
Tinker Edge R

- 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

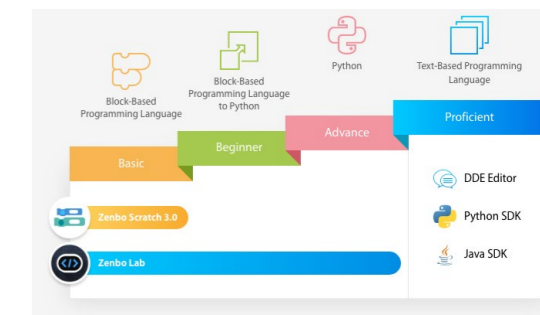
Zenbo Junior II is our interactive robot packs various perception, cognition and loads of IoT functions. Zenbo Junior II helps you to be more efficient, more interesting and to make more of artificial intelligence in all sorts of everyday situations.

Equipped with **perception AI**

Friendly **human-robot**

Easy-to-use development environment

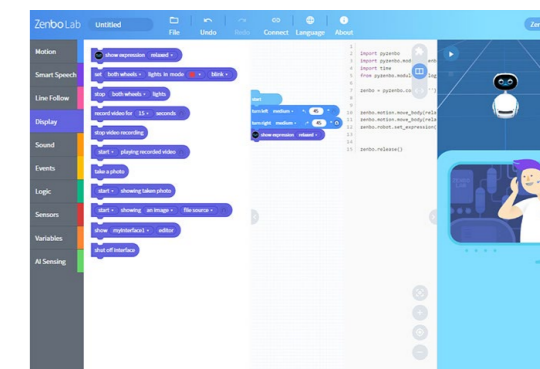
Efficient and **performance-boosting** tools



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 school 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

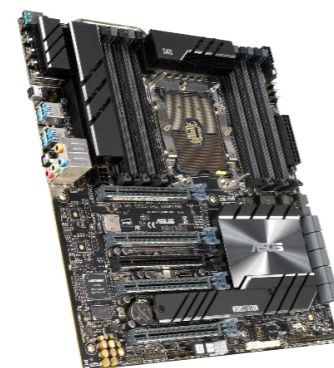


ASUS Control Center Express



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

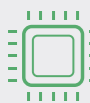
Support for Intel vPro's enterprise-grade security and manageability, lots of expansion space, a broad range of I/O ports and multi-layered security mean ASUS ExpertCenter PCs are ready for modern data-center admin operations and more.



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 Wi-Fi 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 Wi-Fi 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 BE24EQSB

- 23.8-inch Full HD(1920x1080) frameless IPS panel with wide viewing angles
- Extensive connectivity with DisplayPort, HDMI, D-sub, Audio in, Earphone jack plus four USB 3.0 ports for the most flexibility
- Ergonomic design with +35° ~ -5° tilt, ±180° swivel, ±90° pivot and 130mm height adjustments for a comfortable viewing experience
- TÜV Rheinland Certification for Flicker-free and Low Blue Light technology to ensure a comfortable viewing experience



ASUS BE24WQLB

- 24.1-inch WUXGA(1920x1200) frameless IPS panel with wide viewing angles and 100% sRGB color space support
- Extensive connectivity with DisplayPort, HDMI, D-sub, Audio in, Earphone jack plus four USB 3.0 ports for the most flexibility
- 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



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-C100C

- Hyper-fast 10Gbps to enjoy up to 10X-faster data-transfer speeds for bandwidth-demanding tasks.
- Compatible with current network standards, including 10/5/2.5/1Gbps and 100Mbps, for seamless backward compatibility.
- Flexible OS integration with Windows 10/8.1/8/7 and Linux Kernel 4.4/4.2/3.6/3.2.
- RJ45 Port for easy upgrade to 10Gbps networking using standard copper network cables.
- Built-in Quality-of-Service (QoS) technology lets you prioritize bandwidth for data transferring



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



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 USBi 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



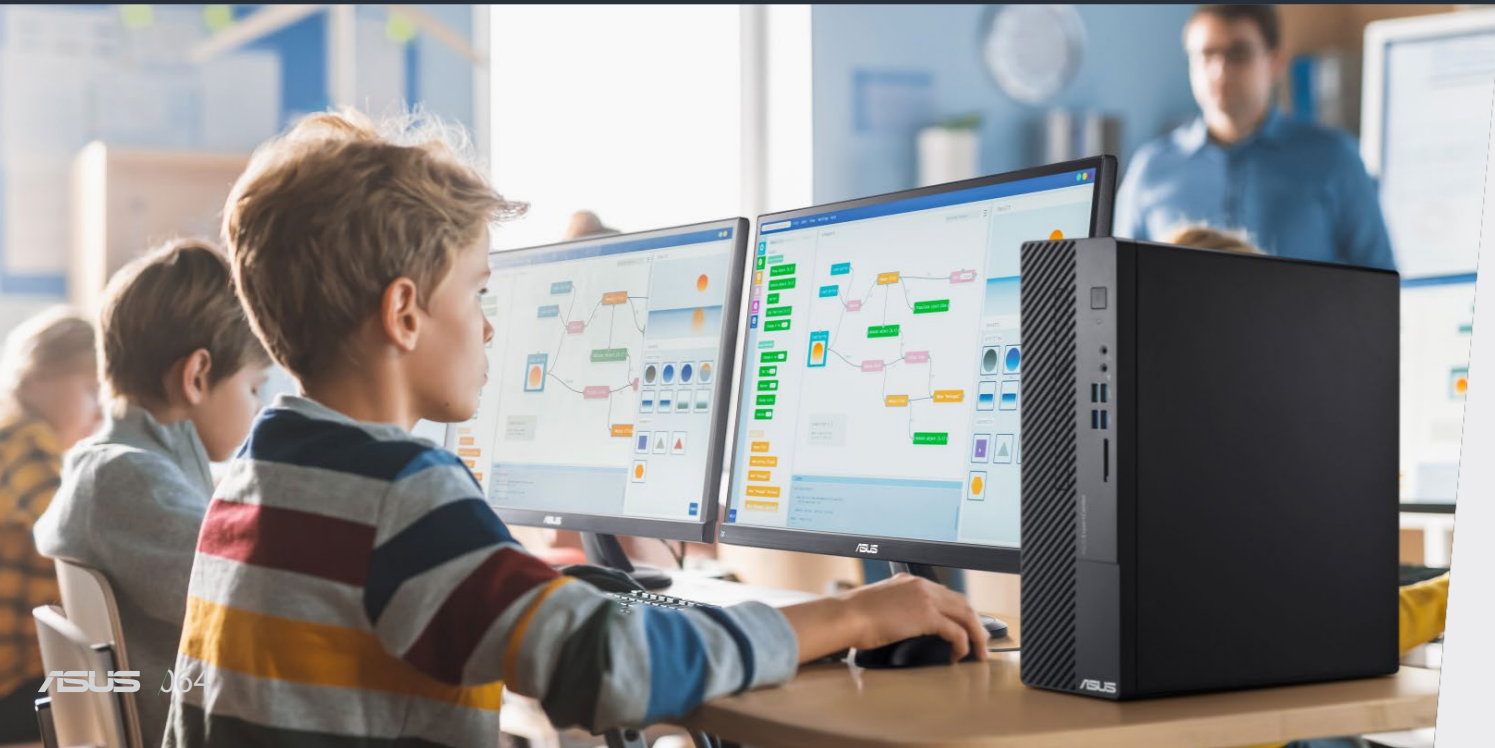
ExpertBook B5 (B5302C / B5302F)

- 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



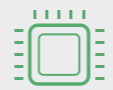
Slim and compact small form factor



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.



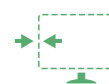
Wide viewing angle



Ultra-low blue light



Flicker-free



Frameless design



ASUS VT229H

- 21.5" Full HD IPS technology with stunningly wide 178° viewing angles
- 10-point multi-touch capacity featuring 7H hardness screen delivers smooth and durable touch experience.
- Windows 10 compliance
- Its frameless design makes it perfect for almost-seamless multi-display setups
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience



ASUS VY249HE

- 23.8" FHD IPS panel with 75Hz refresh rate for smooth video viewing and casual 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.
- AMD FreeSync™ delivers fluid, artifact-free visuals at any frame rate.

*Specifications may vary by model.

*Specifications may vary by model.

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 Wi-Fi 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 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
- 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 CSM 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.



Powerful CPU performance



Ultrafast



Trusted stability



ASUS control center express



PRIME Z590-P/CSM

- Intel® LGA 1200 socket: Ready for 11th and 10th gen Intel® Core™ processors
- Enhanced power solution: 10+1 DrMOS power stages, six-layer PCB, 8-pin ProCool connector, alloy chokes and durable capacitors for stable power delivery
- Comprehensive cooling: Large VRM heatsinks, M.2 heatsink, PCH heatsink, hybrid fan headers and Fan Xpert 4
- ASUS OptiMem II: Careful routing of traces and vias, plus ground layer optimizations to preserve signal integrity for improved memory overclocking
- Next-gen connectivity: PCIe® 4.0, 2.5 Gb Ethernet, USB 3.2 Gen 2x2 Type-C®, front panel USB 3.2 Gen 1 Type-C®, Thunderbolt™ 4 header support



PRIME X570-PRO/CSM

- AMD AM4 socket: Ready for AMD Ryzen™ 5000 Series/ 4000 G-Series/ 3000 Series/ 3000 G-Series/ 2000 Series/ 2000 G-Series desktop processors
- Supports up to two M.2 drives and features USB 3.2 Gen 2 and AMD StoreMI to maximize connectivity and speed
- ASUS Corporate Stable Model (CSM): A commercial program offers up to 36-month product lifecycle and 6-month EOL notice for product transitions
- ASUS Control Center Express: A centralized server-grade management software for asset management, software deployment and monitoring and mobile control
- Enhanced power solution: 12+2 DrMOS power stages, ProCool connectors, alloy chokes and durable capacitors for stable power delivery

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



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



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 MB14AC

- 14-inch Full HD portable anti-glare IPS display with an ultra-slim design
- 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
- Can automatically sense its orientation and switch the monitor between landscape and portrait modes
- Foldable smart case can be turned into a stand to prop the monitor up in either portrait or landscape mode
- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience



ASUS ZenScreen MB16AH

- 15.6-inch Full HD portable anti-glare IPS display with an ultra-slim design helps you get things done more efficiently when you're on the go
- USB-C and micro-HDMI ports provide versatile connectivity with laptops, game consoles, and cameras.
- Can automatically sense its orientation and switch the monitor between landscape and portrait modes
- Foldable sleeve case can be turned into a stand to prop the monitor up in either portrait or landscape mode
- 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 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 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



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 US1 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 SATSA 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 Wi-Fi 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 VA24DQSB

- 23.8-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 130mm 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 VY249HE-W

- 23.8" FHD IPS panel with 75Hz refresh rate for smooth video viewing and casual gameplay.
- AMD FreeSync™ delivers fluid, artifact-free visuals at any frame rate.
- 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.

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-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.

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.

FOR MORE INFORMATION ABOUT ASUS EDUCATION SOLUTIONS, PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE

REFERENCE ONLY

 <p>Tony Hospes Commercial Business Manager NSW/ACT 0417 655 544 Tony_Hospes@asus.com</p>	 <p>Domenic Torre Commercial Business Manager VIC/TAS 0412 660 064 Domenico_Torre@asus.com</p>	 <p>Saeed Royan Commercial Business Manager QLD 0409 816 642 Saeed1_Royan@asus.com</p>	 <p>Jim Lee Commercial Business Manager WA/SA/NT 0418 261 175 Jim_Lee@asus.com</p>	 <p>Tony Hospes Head of Commercial Team National 0414 909 608 Leon1_Brumen@asus.com</p>
---	--	--	--	---

ASUS Education Series



DOWNLOAD
ASUS BUSINESS SOLUTION K-12 EDUCATION
BROCHURE AT