

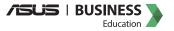


## WHY ISUS

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

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







ortune 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.



Employees worldwide



World-class R&D team

 $200^{+}$ 

Countries

57,156

Awards Won Since 2001

72,477

Green Certifications won in 2019 alone

## 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.

## WHY ASUS EDUCATION?

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





### Durability & reliability

#### Tough enough to endure everyday accidents

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



### Mobility

#### Diverse tools and innovations to empower remote learning

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

### Innovation

#### Powerful technology to unleash creativity

ASUS is at the forefront of exploring and embracing emerging learning trends, from collaborative and experiential lessons to immersive tuition that leverages augmented reality (AR) and virtual reality (VR). Our comprehensive solutions offer enhanced graphics performance1 for demanding graphics workflows, including tools enhanced by artificial intelligence (AI) and VR. We also offer a variety of intuitive tools and features, including a pressure-sensitive stylus and devices with a 360° hinge to facilitate creation and collaboration. Al-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.

MILITARY

GRADE

MIL-STD 810H

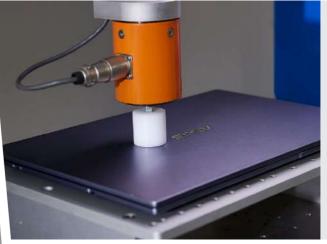
Multiple Tests

Passed

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### Port Test

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



### Panel Resistance Test

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

#### **Strong Hinge Test**

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

## Durability Testing

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



### **Keyboard Durability Test**

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

#### WHY ASUS EDUCATION | RELIABILITY

## 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 powersupply noise tests to ensure the quietest performance possible.



11 1.1.1 . . . . . .



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.



#### Al Security

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

### Identity Security

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



#### Fingerprint Sensor

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

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#### 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.

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#### 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

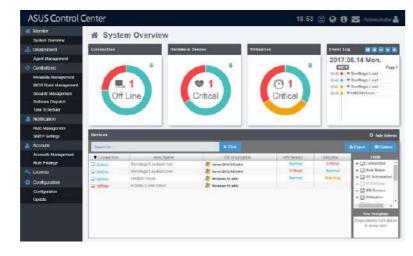
The chassis intrusion alert would show on BIOS during next boot once your PC case had been opened.

## 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 userfriendly interface.



HARDWARE & SOFTWARE MONITORING

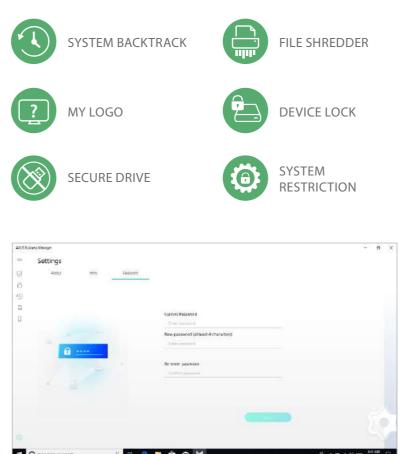


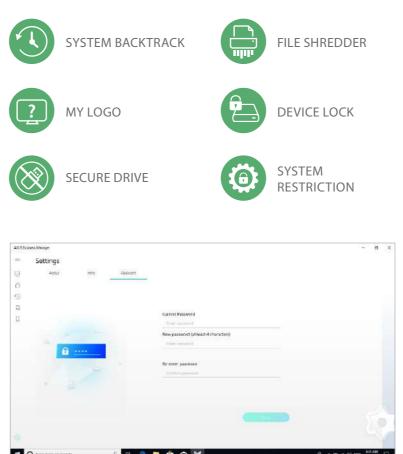


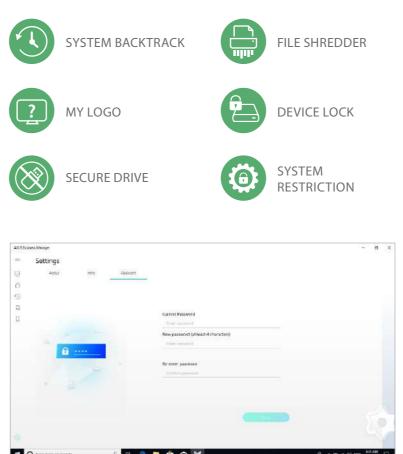
ENHANCE SECURITY

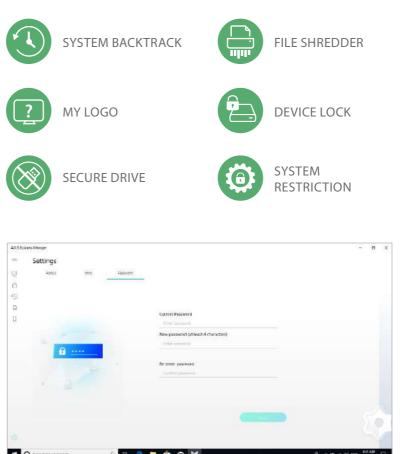


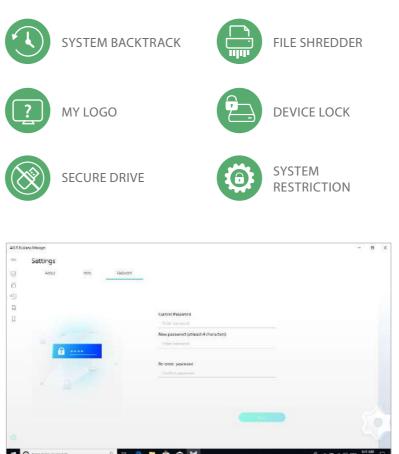


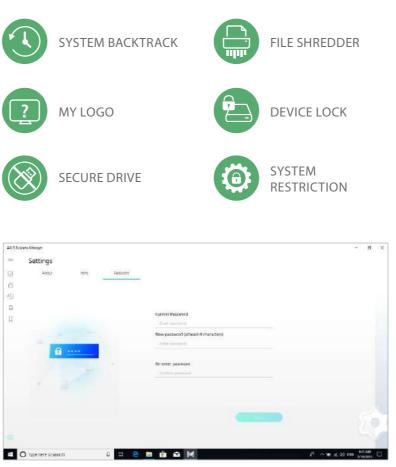
















### **ASUS Business Manager**

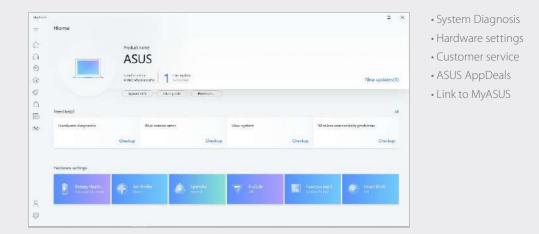
#### Simple PC management

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

### 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.





### **Al Recovery**

#### Effectively set up all devices

Al 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.

### ASUS EDUCATION SOLUTIONS

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



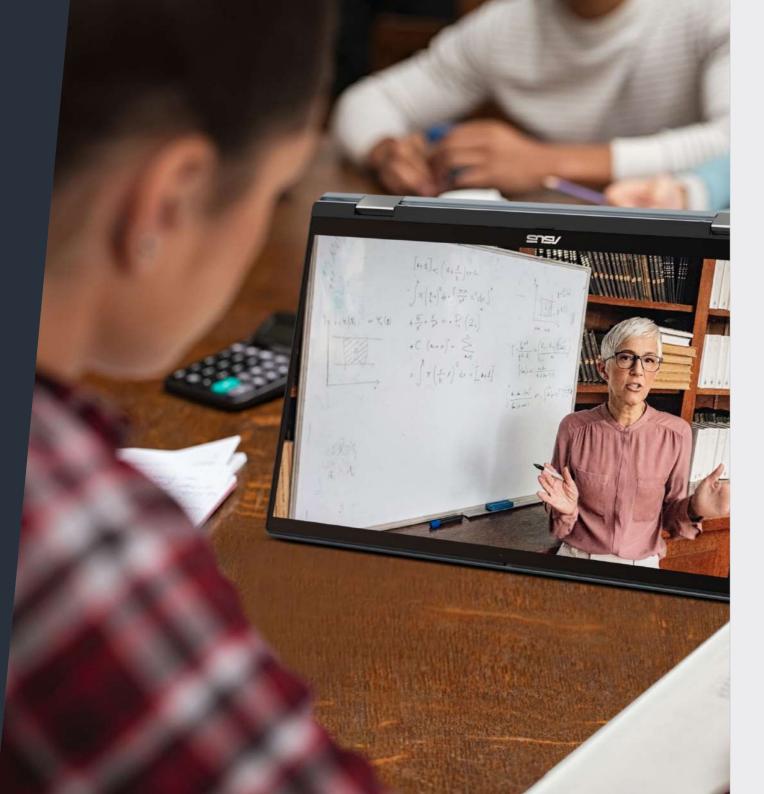


### EMPOWER EVERY PART OF THE CAMPUS



## DISTANCE LEARNING

Educators and their students must adapt to teaching and learning paradigms. Institutions must ensure students have access to quality education, wherever they may be; while pupils need effective learning technologies. ASUS devices for education are design for the 'new normal'. Features include, AI-powered noisecancelation, integrated eye-care technology and noise-reducing webcams, providing optimized learning experiences. ASUS also offers a comprehensive range of educationfriendly 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.



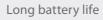


## LAPTOPS

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



HH1



Al noise-canceling technology





#### ExpertBook B1 (B1400 / B1500)

- Up to 11th Gen Intel<sup>®</sup> Core<sup>™</sup> i7 processor
- Windows 10 Pro
- Up to NVIDIA® GeForce® MX330 graphics • Up to SATA 1TB HDD + 512GV 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



- Up to 11th Gen Intel<sup>®</sup> Core<sup>™</sup> i7 processor
- Windows 10 Pro
- Up to Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> 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 life<sup>1</sup>
- ASUS two-way AI noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials

#### ExpertBook B9 (B9400)

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

\* Specifications may vary by model.









Military-grade



#### ASUS Chromebook Flip CX5 (CX5500)

• Up to Intel<sup>®</sup> Core<sup>™</sup> i7-1165G7 Processor

- Chrome OS
- Up to Intel<sup>®</sup> Iris X<sup>e</sup> Graphics
- Up to 512 GB PCle<sup>®</sup> 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 11 hr battery life<sup>1</sup>
- Garaged USI stylus to unleash creativity and productivity
- Versatile 360° ErgoLift hinge
- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth<sup>®</sup> 5.0

#### ASUS Chromebook Flip CX5 (CX5400)

- Up to 11th Gen Intel® Core™ i7 processor Chrome OS
- Up to Intel<sup>®</sup> Iris<sup>®</sup> Xe graphics
- Up to 512 GB PCle<sup>®</sup> 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<sup>®</sup> 5.0

#### ASUS Chromebook Flip CM5 (CM5500)

- Up to AMD Ryzen<sup>™</sup> 5 3500C Processor
- Chrome OS
- AMD Radeon<sup>™</sup> Graphics
- Up to 128 GB PCle<sup>®</sup> 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Garaged USI stylus to unleash creativity and productivity Versatile 360° ErgoLift hinge

• Up to 10 hr battery life<sup>1</sup>

- US MIL-810H military-grade durability
- WiFi 6 (802.11ax) with Bluetooth<sup>®</sup> 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





**ASUS Splendid** Technology

High capacity storage







#### ExpertCenter E5 AiO (E5202/E5402)

- Up to 11th Gen Intel<sup>®</sup> Core<sup>™</sup> 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 Al noise-canceling technology
- ASUS AdaptiveLock, Kensington Lock and optional TPM2.0 for security credentials



#### ASUS M3 series (M3200/M3400/M3700)

- Up to AMD Ryzen<sup>™</sup> 7 5700U processor
- Windows 10 pro
- AMD Radeon<sup>™</sup> Graphics
- Up to 512GB SSD + 2TB HDD
- Up to 32GB DDR4 memory
- 21.5", 23.8", 27" NanoEdge FHD display with 178° IPS-wideviewing
- Al-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)

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.

WiFi 6

storage

High capacity



Al noisecanceling technology



ASUS World's No. 1 motherboard



#### ExpertCenter D7 Series (D700TA, D700MA, D700SA)

- Up to 10th Gen Intel® Core™ i7® Processor
- Intel<sup>®</sup> B460 chipset
- Windows 10 Pro
- Up to NVIDIA® GeForce® RTX20705
- 4 x DIMM SLOT, DDR4 2933MHz, support max.128GB
- Up to 4TB 7200rpm HDD, up to 2TB PCle<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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



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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 ondevice 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<sup>®</sup> Core<sup>™</sup> or Celeron<sup>®</sup> processors
- Triple-display productivity with true 4K UHD visuals
- Extensive connectivity with powerdelivery technology
- Intel<sup>®</sup> WiFi 6 and zero-touch enrollment support
- Built-in Google Play support, automatic software and security updates
- New lockable VESA mount design



#### ASUS Mini PC PN62S

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



#### ASUS Mini PC PB62

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





## DISPLAYS

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





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Ultra-wide viewing angles









Frameless



Ergonomic stand



#### ProArt Display PA248QV

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



#### ASUS BE279QSK

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



#### ASUS VA27DQSB

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



## 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.





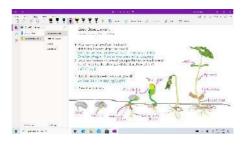
#### Collaboration and brainstorming with Microsoft Whiteboard

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.



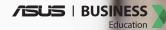
### Make online learning easy, safe and fun with Microsoft Edge

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

043 **/ISUS** 

## 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





WiFi 6

11111111





#### Enterprise-grade security

**15US** 044 \* Specifications may vary by model.



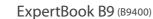
#### ExpertBook B3 Flip (B3402)

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



#### ExpertBook B5 (B5302C / B5302F)

- Up to 11th Gen Intel® Core™ i7 processor Windows 10 Pro • Up to Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> 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 life<sup>1</sup>
- ASUS two-way Al noise-canceling technology
- Fingerprint sensor and optional TPM2.0 for security credentials



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







#### ASUS Chromebook Flip CX5 (CX5500)

- Up to Intel<sup>®</sup> Core<sup>™</sup> i7-1165G7 Processor
- Chrome OS
- Up to Intel<sup>®</sup> Iris X<sup>e</sup> Graphics
- Up to 512 GB PCle<sup>®</sup> 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 11 hr battery life<sup>1</sup>
- 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<sup>®</sup> Core<sup>™</sup> i7 processor
- Chrome OS
- Up to Intel<sup>®</sup> Iris<sup>®</sup> X<sup>e</sup> 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<sup>®</sup> 5.0



#### ASUS Chromebook Flip CM5 (CM5500)

- Up to AMD Ryzen<sup>™</sup> 5 3500C Processor
- Chrome OS
- AMD Radeon<sup>™</sup> Graphics
- Up to 128 GB PCle® 3.0 SSD
- Up to 16 GB memory
- 15.6" FHD NanoEdge touchscreen display
- Up to 10 hr battery life<sup>1</sup>
- 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<sup>™</sup> 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 life<sup>1</sup>
- Digital Assistant Google Assistant

## **MINI PCS**

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

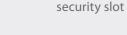






performance





24/7

24/7 reliability



Full set of I/O ports



WiFi 6



#### ASUS Chromebox 4

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



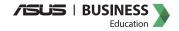
#### ASUS Mini PC PN62S

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



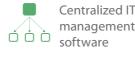
#### ASUS Mini PC PB62

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



## DESKTOPS

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





.....



100% solid capacitors







#### ExpertCenter D7 Series (D700TA, D700MA, D700SA)

- Up to 10th Gen Intel<sup>®</sup> Core<sup>™</sup> i7<sup>®</sup> Processor D700SA)
- Intel<sup>®</sup> 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 PCle® 3.0 x4 SSD
- Tool-free chassis design for hassle-free maintenance and upgrades (D700MA
- 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)

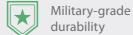
• TPM 2.0(Optional), Kensington lock slot





- Up to 10th Gen Intel<sup>®</sup> Core<sup>™</sup> i7<sup>®</sup> Processor Intel<sup>®</sup> 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 PCle® 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



Garaged stylus







Long battery life



#### ASUS Chromebook Detachable CM3 (CM3000)

learning from anywhere.

 MediaTek<sup>™</sup> 8183 Processor • Up to 4 GB memory Chrome OS

Arm Mali-G72 MP3

• Up to 128 GB eMMC

- 10.5" FHD display
  - Touchscreen with garaged stylus support
- Thin: 79 mm
- Up to 10 hours battery life
- · Vertical and horizontal flex-angle stand cover

With military-grade durability, a garaged stylus and long-lasting battery life, ASUS

detachable laptop deliver flexibility and mobility for empowering different types of



#### SOLUTION | STEAM EDUCATION

## LAPTOPS

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



Ultimate performance

Pro-grade graphics

= 🏵



Thunderbolt<sup>™</sup> 3 WiFi 6 USB-C®

 $\sim$ 



#### ProArt Studiobook Pro X (W730)

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



ProArt Studiobook 17 (H700)

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

## DESKTOPS

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









Powerful graphics

Designed for tool-Full free upgrading expandability and servicing

Full set of I/O ports



#### ExpertCenter D7 Series (D700TA, D700MA, D700SA)

- Up to 10th Gen Intel<sup>®</sup> Core<sup>™</sup> i7<sup>®</sup> Processor Intel<sup>®</sup> 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<sup>®</sup> 3.0 x4 SSD
- TPM 2.0(Optional), Kensington lock slot

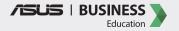


#### **ProArt Station** (D940MX)

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



**/ISLIS** 052 \* Specifications may vary by mode



## DISPLAYS

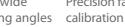
ASUS ProArt displays offer wide color gamut and accuracy to give students the perfect digital canvas to express their creativity. This ergonomic display even includes embedded ASUS Eye Care technology to ensure comfortable viewing.





Ultra-wide

viewing angles





Color accuracv

🔷 ∆ E<2



Ultra-low blue light



#### ProArt Display PA279CV

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



#### ZenScreen MB16ACV

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

## NETWORKING

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





Parental Control





Commercial grade security

AiMesh



#### ASUS ZenWiFi XD6

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



RT-AX88U

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

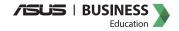


WiFi 6

## 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 outof-band management capabilities for remote problem-solving. We also have an extensive range of routers to ensure every corner of the classroom or campus is connected, enabling fast, smooth transfers between all devices.





## SERVERS

With over 25 years' experience building worldclass 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.





**ASUS** Performance

**Boost Technology** 

Customer-focused ASUS design



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 Al workloads
- Up to 12 all-flash NVMe drives on front panel is designed for high storage throughput performance
- Up to three PCle<sup>®</sup> 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<sup>®</sup> 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
- $\cdot$  Up to five PCIe  $^{\circ}$  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 Al 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 PCle<sup>®</sup> 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
- $\bullet$  Up to eleven PCIe  $^{\circ}$  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

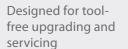
## DESKTOPS

Support for Intel vPro's enterprisegrade 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





World's No. 1

motherboard

ASUS



tors

100% solid capaci-





Optional serial and parallel ports

Full expandability

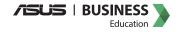


#### ExpertCenter D9 Series (D900TA, D900SA)

- Up to 10th Gen Intel<sup>®</sup> Core<sup>™</sup> i7<sup>®</sup> Processor Intel<sup>®</sup> Q470 Chipset, support Intel<sup>®</sup> vPro<sup>™</sup> 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<sup>®</sup> 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<sup>®</sup> Core<sup>™</sup> i7<sup>®</sup> Processor
- Intel<sup>®</sup> 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<sup>®</sup> 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



WiFi 6



Green ASUS



#### ASUS Mini PC PB61V

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



#### ASUS Mini PC PB62

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

## DISPLAYS



Wide viewing





Ultra-low blue liaht



displays include embedded ASUS Eye Care technology for a comfortable viewing experience.

Flicker-free

ASUS monitors offer rich connectivity for compatibility with a wide range of devices. These ergonomic

#### ASUS VP299CL



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



- ASUS BE279CLB
- 27-inch Full HD frameless IPS panel with wide viewing angles for edge-to-edge brilliance • Extensive connectivity with USB-C <sup>™</sup>, DisplayPort, HDMI, Audio in, Earphone jack plus four USB 3.0 ports for the most flexibility
- Features full function USB-C<sup>™</sup> to support signal transmission of DisplayPort, high speed data transmission and up to 80W high power delivery via just one small and reversible USB-C cable
- Ergonomic design with tilt, swivel, pivot and height adjustments for a comfortable viewing experience
- TÜV RheinlandCertification for Flicker-free and Low Blue Light technology to ensure a comfortable viewing experience

## MINI PCS

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

24/<sub>7</sub>







Powerful CPU

Kensington security slot performance

Κ

24/7 reliability



11th Gen Intel<sup>®</sup> processors with Intel Optane<sup>™</sup>

· Military-grade durability: Adheres to the latest

MIL-810H military standards for outstanding

Flexible choice of traditional black chassis or all-

Intel WiFi 6 and Bluetooth 5.2 Ultrafast Gig+

slot enables instant protection and security

Integrated dust filter and built-in Kensington lock

WiFi 6

Full set of

I/O ports

ASUS Mini PC PB62

H20 support

quality and reliability

new white design

wireless speeds

#### ASUS Chromebox 4

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

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









ports



Powerful graphics Full set of I/O

Clear audio experience



### ExpertCenter E5 AiO (E5202/E5402)

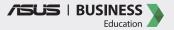
- Up to 11th Gen Intel<sup>®</sup> Core<sup>™</sup> i7 processor Windows 10 Pro
- Up to 48 GB DDR4 3200MHz memory
- Up to SATA 1TB HDD + 512G SATSA SSSD
- Up to 48 GB DDR4 3200MHz memory
- 21.5"/ 23.8" FHD multitouch display (Optional) New interactive experiences with customer-facing second screen
- 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<sup>™</sup> 7 5700U processor
- Windows 10 pro
- AMD Radeon<sup>™</sup> 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

**ASUS** ()66 \*Specifications may vary by model.



## MOTHERBOARDS

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



Powerful CPU performance



Trusted

ASUS control center express

#### Pro WS X570-ACE

TE

Ultrafast

- AMD AM4 socket: Ready for AMD Ryzen<sup>™</sup> 5000 Series/ 4000 G-Series/ 3000 Series/ 3000 G-Series/ 2000 Series/ 2000 G-Series desktop processors
- Three PCIe 4.0 x16 slots with optimized lane arrangement of 3-way x8/x8/x8 to accelerate an increasingly diverse array of workloads

stability

- ASUS Control Center Express: A software utility equipped with a GbE LAN controller for out-of-band management to enhance hardware-level control for improved IT efficiency
- Ultra-fast storage: Up to 64Gbps M.2 & 32Gbps U.2, plus up to 10Gbps back-panel USB 3.2 Gen 2 with Type-A and Type-C ports
- ASUS Control Center Express: A software utility equipped with a GbE LAN controller for out-of-band management to enhance hardware-level control for improved IT efficiency

#### Pro WS C422-ACE

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

## NETWORKING

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











Commercial grade security

AiMesh





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

#### ASUS ZenWiFi AX XT8

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

WiFi 6

Parental Control

## **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

24/7 reliability

Kensington security slot

24/7



K

Full set of I/O ports



WiFi 6



#### **ASUS Fanless Chromebox**

 10th Generation Intel<sup>®</sup> Core<sup>™</sup> or Celeron<sup>®</sup> 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<sup>®</sup> 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

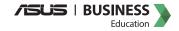
 10th Generation Intel<sup>®</sup> Core<sup>™</sup> or Celeron<sup>®</sup> processors • Triple-display productivity with true 4K UHD visuals Extensive connectivity with power-delivery technology Intel<sup>®</sup> WiFi 6 and zero-touch enrollment support • Built-in Google Play support, automatic software 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

**CIPS** Ultra-wide viewing angles



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 touchscreen ordering systems.









Ultra-low blue light



#### 15.6-inch Full HD portable anti-glare IPS display with an ultraslim and thin design helps you get things done more efficient-

ly when you're on the go Kickstand design prop the monitor up in either portrait or landscape mode easily

 Features a hybrid-signal solution that supports power and video transmission, and enables compatibility with any

#### ASUS ZenScreen MB16ACV

laptop with a USB Type-C or Type A port

- ASUS Eye Care monitors feature TÜV Rheinland-certified Flicker-free and Low Blue Light technologies to ensure a comfortable viewing experience
- Proprietary long-lasting antibacterial treatment inhibits the growth of bacteria and fungi on the monitor



#### ASUS ZenScreen Touch MB16AMT

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

## NETWORKING



Parental control



- 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

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.



Lifetime free network security with

Advanced parental controls allow

content

teachers to manage the students'

AiProtection, powered by Trend Micro™

internet usage and filter inappropriate



### 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







#### ASUS TUF Gaming A15

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



#### TUF Gaming VG28UQL1A

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



#### TUF Gaming AX5400

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



and watering

#### TUF Gaming K3

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



#### TUF Gaming M3

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



#### TUF Gaming H3 Wireless

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

## ASUS PREMIUM CARE SERVICES

### Hassle free, peace of mind for Education.

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



MINIMISED DOWNTIME





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 years<sup>1</sup>, with an Asus extended warranty<sup>2</sup>. 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.

without notice. Please check with your supplier for exact offers.



**/ISUS** | BUSINESS

### 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.



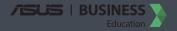
#### AMD

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 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



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### ASUS Education Series



DOWNLOAD ASUS BUSINESS SOLUTION HIGHER EDUCATION BROCHURE AT