

ExpertBook P1 | P1503CTA

Elevated, effortless and secure

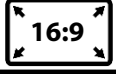
Packed with business-friendly features, the ASUS ExpertBook P1 series offers practicality for small firms, educational institutions, and students. With a sleek 1.52kg design, 180° lay-flat hinge, enterprise-grade security, and extensive connectivity, it's the perfect portable partner to empower your workday





Intel® Core™ processor



Sustainable design



16:9 aspect ratio



180° lay-flat hinge



Copilot key



ASUS AI noise-canceling

Business-focused, durable design

- Tested to stringent U.S. military-grade standards
- A 1.52kg (starting weight) portable device with sleek chassis
- 180° lay-flat hinge for collaboration sessions
- ASUS ExpertWidget for customizable keyboard shortcuts
- Up to 8 hours battery life¹

Exceptional performance and connectivity

- Up to Intel® Core™ 3 N355 processor
- Up to 16GB on board LPDDR5X RAM
- Up to 1TB PCIe® 4.0 SSD Storage
- Comprehensive I/O ports including full-function USB-C, USB-A, HDMI
- Up to dual band WiFi 6E
- Two-way ASUS AI noise-canceling technology

Enterprise-grade security and manageability


- Biometric login with fingerprint sensor
- Webcam shield, and Kensington® lock slot to protect your data and privacy
- TPM 2.0* and fingerprint sensor* for added security
- Compatible with MyASUS for seamless management

*OPTIONAL FEATURE, MAY VARY BY MODEL, SPECIFICATION, OR REGION.


¹ACTUAL BATTERY PERFORMANCE MAY VARY DEPENDING ON PRODUCT CONFIGURATION, USAGE, OPERATIONAL CONDITIONS AND POWER MANAGEMENT SETTINGS. BATTERY LIFE WILL DECREASE OVER THE LIFETIME OF THE BATTERY.

²CERTIFICATIONS ARE STILL UNDER PROGRESS AT TIME OF PUBLISHING THIS DOCUMENT. PLEASE CHECK WITH YOUR ASUS REPRESENTATIVE PRIOR TO SHARING ANY INFORMATION PUBLICLY.


Warranty and Support



Up to 5-year international warranty available*
Warranty policies vary by country.



Pick up & return service *
Enjoy door-to-door service for pick ups, repairs, and returns.



MyASUS
Contact customer service, view repair status, read product guides and more.

SPECIFICATIONS

Model	ExpertBook P1 (P1503CTA)
Operating system	Windows 11 Pro/ Home 64bit Windows 11 Pro Education 64bit Windows 11 pure OS (not for open channel) Without OS
Processor	Intel® Core™ 3 N355 (8 cores) Intel® Processor N250 (4 cores) Intel® Processor N150 (4 cores)
Graphics	Intel® UHD Graphics for Intel® Core with 64-bit memory populated
Memory	8GB/16GB On board memory LPDDR5X 4800 MHz
Storage	1 x M.2 2280 NVMe PCIe® 4.0, up to 1TB PCIe Gen4 SSD 128 GB/256 GB/512 GB/1TB M.2 PCIe® 4.0 SSD 512 GB/1TB M.2 PCIe® 4.0 Performance SSD
Display	15.6" FHD (1920 x 1080) Value-IPS, 16:9, Wide View, Anti-Glare, 300nits, 45% NTSC 15.6" FHD (1920 x 1080) TN, 16:9, Wide View, Anti-Glare, 250nits, 45% NTSC
I/O ports	2 x USB 3.2 Gen2 Type C (full function, support PD+DP) / 2 x USB 3.2 Gen1 Type-A / 1 x HDMI 1.4b 1 x 3.5mm Combo audio jack / 1 x Kensington® nano lock slot / 1 x RJ45
Camera	HD camera, webcam shield / FHD camera, webcam shield
Wireless	Wi-Fi 6 (802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card Wi-Fi 6E (802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card
Audio	2 x speaker with Dirac technology support 2 x Array microphone ASUS AI Noise-Canceling Technology
Weight	Starting from 1.52kg
Dimensions (WxDxH)	35.95*23.22*1.99 cm
Battery	42Wh-3 cell, Li-Polymer
Security	Nano Kensington® lock slot / Fingerprint Sensor (combo touchpad) (optional) Webcam Shield / TPM 2.0 (optional)
Keyboard and touchpad	Full-size keyboard with 1.35 mm key travel / Backlit (optional) / spill-resistant to 66cc* *Quantity used during testing, with duration of 3 minutes
NumberPad	Not available
Featured software	ASUS Control Center (optional), MyASUS, ExpertMeet
AC adapter	45W AC Adapter, USB Type-C® (Output: 20 V DC, 2.25 A; Input: 100~240 V AC 50/60 Hz universal)
Energy efficiency compliance	ENERGY STAR® 8.0 / EPEAT™ Gold / EPEAT Climate+ / RoHS / WEEE / TCO Certified 9.0