

ExpertBook P1 | P1503CVA

Elevate your efficiency, anywhere

The ASUS ExpertBook P1 blends AI capabilities with a sleek design, tailored for modern home office or administrative workers. Equipped with Intel Core processors, it features Aldriven productivity tools, exceptional audio/video quality, and strong security with Windows 11 Secured-core and TPM 2.0. Its durable build make it a reliable choice for demanding work environments.









Sustainable design



16:9 aspect ratio



180° lay-flat hinge



Copilot key



ASUS Al noise-canceling

Ultimate portability for on the go professionals

- · Lightweight from 1.6kg
- MIL-STD-810H tested
- ASUS AI audio technology
- Up to 10 hours battery life¹

Exceptional daily task performance

- Up to Intel® Core™ i7 RPL H45
- Supports up to 64GB DDR5
- Dual SSD for up to 1TB PCle® 4.0 SSD
- Full I/O ports including 2 x Type-C and 2 x Type-A
- Up to 16:9 Full HD anti-glare, 300nits, IPS display

Commercial-grade security and manageability

- Microsoft secured-core technologies
- Biometric login with fingerprint sensor
- ASUS management solutions* (ASUS Control Center)

Sustainable for an incredible future

- Crafted with PCR materials
- Compliant with EPEAT Gold Climate +, Energy Star 8.0, TCO 10.0, FSC Recycle, WEEE, RoHS, TÜV Rheinland

TOF INVALCED LIGHT, MAY BATED MODEL, SECURICATION, OR REGION.

"ACTUAL 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 "ACTUAL 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 "ACTUAL CONDITIONS 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



3-year global warranty

100% free of charge, with no hidden costs.



Next-day on-site-service*

Enjoy next business on-site service.



MyASUS

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

SPECIFICATIONS

Model	ExpertBook P1 (P1503CVA)
Operating system	Windows 11 Home Windows 11 Pro
Processor	Intel® Core™ i7-13700H processor 2.4 GHz (14 cores) Intel® Core™ i7-13620H Processor 2.4 GHz (24MB Cache, up to 4.9 GHz, 10 cores, 16 Threads) Intel® Core™ i5-13500H processor 2.6 GHz (12 cores) Intel® Core™ i5-13420H Processor 2.1 GHz (12MB Cache, up to 4.6 GHz, 8 cores, 12 Threads) Intel® Core™ i3-1315U processor 1.2 GHz (10MB cache, up to 4.5 GHz, 6 cores)
Graphics	Intel® UHD Graphics for Intel® Core with 64-bit memory populated (i3, and i5, i7 with single channel; i5-13420H, i7-13620H) Intel® Iris® Xe Graphics for Intel® Core with 128-bit memory populated (i5, i7 with dual channel, exclude i5-13420H, i7-13620H)
Memory	2x SO-DIMM, up to 64GB DDR5 5200 MHz SO-DIMM: 8GB/16GB/32GB DDR5 5200 MHz
Storage	1 st slot: 1 x M.2 2280 NVMe PCIe® 4.0, up to 1TB PCIE Gen4 SSD 256 GB/512 GB/1TB M.2 PCIe® 4.0 SSD 512 GB/1TB M.2 PCIe® 4.0 Performance SSD 2nd slot: 1 x M.2 2230 NVMe PCIe® 4.0, up to 512GB PCIE Gen4 SSD 512 GB M.2 PCIe® 4.0 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
Wireless	Wi-Fi 6 (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 at 1.6kg
Dimensions (WxDxH)	35.95*23.22*1.99 cm
Battery	42Wh-3 cell, Li-Polymer 50Wh-3 cell, Li-Polymer 63Wh-3 cell, Li-Polymer
Security	Nano Kensington® lock slot / Fingerprint Sensor (combo touchpad) Webcam Shield / TPM 2.0
Keyboard and touchpad	Full-size keyboard with 1.35 mm key travel / spill-resistant to 66cc* *Quantity used during testing, with duration of 3 minutes
Featured software	ASUS Control Center (optional), MyASUS, AI ExpertMeet
AC adapter	65W AC Adapter, USB Type-C® (Output: 20V DC, 3.25A, 65W / Input: 100-240V AC, 50/60Hz universal)
Energy efficiency compliance	EPEAT Gold Climate +, Energy Star 8.0, TCO 10.0, FSC Recycle, WEEE, RoHS, TÜV Rheinland