ExpertBook P1 | PM1503CDA

Elevate your efficiency, anywhere

ASUS ExpertBook P1 (PM1503) is expertly crafted with small business in mind, powered by up to AMD® Ryzen™ 7 processors for seamless performance and productivity. It also features robust US military-grade durability and ASUS ExpertGuardian – safeguarding your data, from hardware and firmware to software.

AMD® Ryzen™ processor

Sustainable design

ASUS ExpertGuardian

180° lay-flat hinge

Copilot key

ASUS AI noise-canceling

Great portability for on the go professionals

- Light weight starting from 1.6kg
- MIL-STD-810H tested
- Up to 10 hours battery life[1]

Exceptional performance for everyday productivity

- Up to AMD® Ryzen™ 7 170 3.2 GHz (8 cores)
- Up to 64GB SO-DIMM DDR5[2]
- Up to 1TB PCIe® 4.0 SSD M.2[3]
- 16:9 Full HD high quality 15.6" non touch display

Business-grade security and manageability

- Biometric login with fingerprint sensor
- ASUS management solutions (ASUS Control Center*)

Sustainable for an incredible future

- Crafted with PCR
- Compliant with EPEAT Gold Climate+, Energy Star 8.0, TCO 10.0, FSC Recycle

*OPTIONAL FEATURE, MAY VARY BY MODEL, SPECIFICATION, OR REGION.
[1]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.
[2]PRECOFIGS ONLY UP TO 8GB*1, 16GB*1 OR 16GB*2. IT'S UPGRADABLE UP TO 64GB.
[3]PRIMARY SLOT M.2 2280 SUPPORTS UP TO 1TB, SECONDARY SLOT M.2 2230 SUPPORTS UP TO 512GB CAN BE ADDED BY USER AFTER PURCHASE

Warranty and Support

Up to 3-year international warranty*
Warranty policies vary by country.

Next-day on-site-service*
Enjoy next business on-site service.

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

*WARRANTY POLICIES VARY BY COUNTRY

SPECIFICATIONS

Model	PM1503CDA / 90NX09D1-M00MF0
Operating System	Windows 11 Pro
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Plastic
LCD cover-color	Misty Grey
Top case-material	Plastic
Top case-color	Misty Grey
Bottom case-material	Plastic
Bottom case-color	Misty Grey
Military grade	US MIL-STD 810H military-grade standard
Panel Size	15.6-inch
Backlit	LED Backlit
Brightness	300nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	NTSC: 45%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	25/30
Refresh rate	60Hz
Contrast (Typ)	700:1
Touch Panel	Non-touch screen
Screen-to-body ratio	87 %
IPS-level	Wide view
Processor	AMD Ryzen™ 5 150 Processor 3.3GHz (16MB Cache, up to 4.55 GHz, 6 cores, 12 Threads)
Chipset	N/A
Discrete/Share	Share
Integrated GPU	AMD Radeon™ 660M

DISCLAIMER: SPECIFICATIONS VARY BETWEEN DIFFERENT REGIONS. SERVICE AND WARRANTY COVERAGE DEPEND ON COUNTRY AND TERRITORY AND MAY NOT BE AVAILABLE IN ALL MARKETS.

SPECIFICATIONS

VRAM	N/A
How to upgrade memory	Upgradable; Need to remove bottom/top case
Expansion Slot(includes used)	2x DDR5 SO-DIMM slots 1x M.2 2230 PCIe 4.0x4 1x M.2 2280 PCIe 4.0x4
DIMM Memory	16GB DDR5 SO-DIMM
Total System Memory	DDR5 16GB
Storage	512GB M.2 2280 NVMe™ PCIe® 4.0 SSD SSD Housing for storage expansion
Front-facing camera	720p HD camera With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card
NumberPad	N/A
FingerPrint	FingerPrint
Keyboard type	Chiclet Keyboard with Num-key
Keyboard language	Spanish
I/O ports	2x USB 3.2 Gen 1 Type-A 2x USB 3.2 Gen 2 Type-C support display / power delivery 1x HDMI 1.4, up to 3840x2160p/30Hz 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet
Audio	Audio by Dirac Built-in speaker Built-in array microphone
Battery	50WHrs, 3S1P, 3-cell Li-ion
AC Adapter	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100~240V AC 50/60Hz universal
Required charging power	Min: 55W Max: 65W *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Dimension (WxHxD)	35.95 x 23.22 x 1.99 ~ 1.99 cm (14.15" x 9.14" x 0.78" ~ 0.78")
Starting Weight (with Battery)	1.81 kg (3.99 lbs)
Starting Weight (w/o Battery)	1.62 kg (3.57 lbs)

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SPECIFICATIONS

Security	Kensington Nano Security Slot™(6x 2.5mm) Fingerprint sensor intergrated with Touchpad Microsoft Security Level 2 Trusted Platform Module (TPM) 2.0 Enhanced Password Strength BIOS setup user password Support Absolute Persistence 2.0 (Computrace) CSME BIOS Redundancy Assistance HDD User Password Protection and Security BIOS Self Recovery BIOS Booting User Password Protection BIOS Integrity Measurement Support N/A
Antivirus	McAfee® 1 year
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect AppDeals Link to MyASUS
MyExpert Features	ExpertMeet(Only Watermark)
Built-in Apps	AI ExpertMeet (watermark only) MyASUS
Disclaimer for Built-in Apps	Built-in Apps vary from OS SKU. *MyASUS/McAfee don't support in Clean Build/without OS/G sku/Win SE/Windows on ARM/Linux OS (ex. Endless, Kylin, Ubuntu)
Reparability Index (for Belgium)	9.4
Reparability Index (for France)	9.5
Ecolabels & Compliances	EPEAT Gold with Climate+ Energy star 9.0 FSC Recycled REACH RoHS TCO Certified
Base Warranty	1Y Pick up/ return; ZENCARE
Recommended Warranty Package Part number//Extension and/or upgrade service from base warranty	*If you would like to know the details, please contact your sales teams.
Battery warranty	Commercial NB P series Battery warranty follow system warranty.
Sustainable Material_Top cover(A part)	30% PCR recycled plastic(cover or inner frame)

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SPECIFICATIONS

Sustainable Material_Keyboard frame (C part)	30% PCR recycled plastic(cover or inner frame)
Sustainable Material_Bottom cover (D part)	30% PCR recycled plastic(cover or inner frame)
Sustainable Material_Battery	30% PCR recycled plastic
Sustainable Material_Total PCR recycled plastic	29%

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