

ExpertBook P3 | P3405CVA

Productivity, leveled up

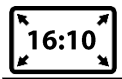
The ASUS ExpertBook P3 delivers the perfect blend of performance, security, and portability. Powered by up to 13th Gen Intel® Core™ i7 processor, this laptop effortlessly handles demanding tasks and AI-powered productivity tools like ASUS AI ExpertMeet. Its stunning 14-inch 16:10 anti-glare display features up to 2.5k resolution, delivering immersive visuals, up to 3 TB capacity¹ with dual-SSD, ensure you have plenty of space for all your files. The ASUS ExpertBook P3 also features ASUS ExpertGuardian for enhanced security.



Intel® Core™
processor



ASUS AI
ExpertMeet



16:10
2.5K display



180° lay-flat
hinge



Copilot key



Sustainable design

Exceptional daily task performance

- Powered by 13th Gen Intel® Core™ i7 processor
- Up to 3TB capacity¹ with dual-SSD
ASUS ExpertCool design to maintain performance, even when lid closed
- ASUS AI ExpertMeet to supercharge productivity

Light, mobile, durable

- Starting from 1.36 kg lightweight
- Up to 2.5K 144 Hz 14-inch 16:10 anti-glare display
- US MIL-STD 810H military standard

Commercial-grade security and manageability

- ASUS ExpertGuardian for all-around protection
- Business-grade NIST SP 800-155 compliance
- Discrete TPM 2.0 chip², a physical webcam shield, and a fingerprint sensor

Sustainable for an incredible future

- Crafted with PIR materials
- Compliant with EPEAT Gold Climate +, Energy Star 8.0, TCO 10.0, FSC Recycle, WEEE, RoHS, TÜV Rheinland³

¹ AVAILABLE OPTIONS INCLUDE SINGLE 2TB SSD OR 512 GB + 512 GB DUAL SSD

² DISCRETE TPM IS AVAILABLE WORLDWIDE EXCEPT FOR CHINA. CHINA FEATURES FIRMWARE TPM.

³ CERTIFICATIONS ARE STILL UNDER PROGRESS AT TIME OF PUBLISHING THIS DOCUMENT. PLEASE CHECK WITH YOUR ASUS REPRESENTATIVE PRIOR TO SHARING ANY INFORMATION PUBLICLY. ALL LISTED FEATURES MAY VARY BY MODEL, SPECIFICATION, OR REGION.

Warranty and Support



Up to 3-year international warranty available*
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.

SPECIFICATIONS

Model	P3405CVA / 90NX08E1-M00FD0
Operating System	Windows 11 Pro
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Aluminum
LCD cover-color	Misty Grey
Top case-material	Aluminum
Top case-color	Misty Grey
Bottom case-material	Aluminum
Bottom case-color	Misty Grey
Military grade	US MIL STD 810H military grade standard (24 procedures)
Panel Size	14.0-inch
Backlit	LED Backlit
Brightness	400nits
Resolution	WQXGA (2560 x 1600) 16:10
Glare	Anti-glare display
Color gamut	sRGB: 100%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	25/30
Refresh rate	144Hz
Contrast (Typ)	1200:1
Touch Panel	Non-touch screen
Screen-to-body ratio	84 %
IPS-level	Wide view
Processor	Intel® Core™ i5-13420H Processor 2.1 GHz (12MB Cache, up to 4.6 GHz, 8 cores, 12 Threads)
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® UHD Graphics

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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	1080p FHD camera with IR function to support Windows Hello With privacy shutter
Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.4 Wireless Card
NumberPad	N/A
FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
Keyboard language	German
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™ 2.1 TMDS 1x 3.5mm Combo Audio Jack 1x RJ45 Gigabit Ethernet
Audio	Audio by Dirac Smart Amp Technology Built-in speaker Built-in array microphone
Battery	63WHrs, 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 (Adapter+power cord)
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)	31.51 x 22.68 x 1.79 ~ 1.80 cm (12.41" x 8.93" x 0.70" ~ 0.71")
Starting Weight (with Battery)	1.40 kg (3.09 lbs)
Starting Weight (w/o Battery)	1.17 kg (2.58 lbs)

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SPECIFICATIONS

Security	IR webcam with Windows Hello support Fingerprint sensor integrated with Power Key Kensington Nano Security Slot™(6x 2.5mm) BIOS Protection Support BIOS Self Recovery CSME BIOS Redundancy Assistance Microsoft Security Level 2 BIOS Booting User Password Protection Intel CSME Firmware Resilience Support Absolute Persistence 2.0 (Computrace) Intel® BIOS Guard Enhanced Password Strength Intel® Boot Guard BIOS Integrity Measurement Support BIOS setup user password HDD User Password Protection and Security Microsoft Secured-core PC Trusted Platform Module (TPM) 2.0 N/A
Antivirus	McAfee® 1 year
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect AppDeals Link to MyASUS
MyExpert Features	N/A
Built-in Apps	AI ExpertMeet (AI features need devices with 12GB RAM or more) 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)	09.2
Reparability Index (for France)	09.6
Ecolabels & Compliances	EPEAT Gold with Climate+ Energy star 8.0 FSC Recycled REACH RoHS TCO Certified
Base Warranty	3Y Pick up/ return

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SPECIFICATIONS

**Recommended Warranty
Package Part
number//Extension and/or
upgrade service from base
warranty**

ACX12-002021NX//1Y Extension; 4Y Accidental Damage Protection* *upgrade
ACX13-007013NX//1Y Extension; 4Y OnSite Service(Next Business Day)*upgrade
ACX13-018710NX//3Y OnSite Service(Next Business Day)*upgrade
*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) 30% PIR recycled aluminum
Sustainable Material_Keyboard frame (C part)	30% PCR recycled plastic(cover or inner frame) 30% PIR recycled aluminum
Sustainable Material_Bottom cover (D part)	30% PCR recycled plastic(cover or inner frame) 30% PIR recycled aluminum
Sustainable Material_Battery	30% PCR recycled plastic
Sustainable Material_Keyboard	50% PCR recycled plastic cap 50% PIR recycled aluminum bracket
Sustainable Material_Speaker	45% PCR + 5% OBP PCR recycled plastic enclosure
Sustainable Material_Total PCR recycled plastic	25%

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