ExpertBook A7 (14” Intel) | A7406CMA

The New Measure

Designed for professionals on the move, the new ASUS ExpertBook A7 strikes the perfect balance of performance, mobility, style, and reliability. At just 1 cm thin[1], its precision CNC-milled all-metal unibody design delivers a sleek professional look without compromising durability. Powered by up to an Intel® Core™ 7 processor, it's ready for work wherever business takes you.



Intel® Core™ Series 3 Processors

CNC milling

Thin & light

3K OLED

Haptic touchpad

Military-grade durability

Perfectly Balanced Performance for Professionals

- Up to Intel® Core™ 7 processor 350
- Up to 16 GB LPDDR5x memory
- Up to 512GB PCIe® SSD M.2
- Larger haptic 6-sensor touchpad with AAC haptic motor for better touch sensitivity, fluidity, and responsiveness

Aesthetic: Premium & minimalist design shows professional identity

- CNC-milled all-metal unibody chassis with seams as tight as 0.05 mm for an almost seamless look
- Brand-new ExpertBook colors: Lunar Silver, Eclipse Black
- A 600 nits HDR brightness 3K OLED display and ultra-thin bezels (90% STB ratio) ensure clear, professional visuals in any client-facing setting

Agility: Effortlessly move across workspaces

- Around 1 cm thin and starting at 1.2kg[1], with a compact footprint (31.1 x 25.5 cm) barely larger than an A4 sheet
- High-capacity 65Wh battery, supporting up to 26 hours battery life
- Slim while keep the I/O ports you need: 2 x USB 3.2 Gen2 Type C, 1 x USB 3.2 Gen1 Type A, 1 x HDMI, 1 x Combo audio jack

Assurance: Reliable business companion

- CNC-milled all-metal unibody chassis means solid hinge and minimized flex and deformation
- Tested to meet MIL-STD 810H US military-grade durability standard
- A dual-fan thermal design for sustained, balanced performance and efficiency in mobile usage
- ASUS ExpertGuardian provides business-grade security, protecting your sensitive data and device

Warranty and Support

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

Next-day on-site-service[2]
Enjoy next business on-site service

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

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SPECIFICATIONS

Model	A7406CMA / 90NX0AS2-M005S0
Operating System	Windows 11 Pro
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Aluminum
LCD cover-color	Eclipse Black
Top case-material	Aluminum
Top case-color	Eclipse Black
Bottom case-material	Aluminum
Bottom case-color	Eclipse Black
Military grade	US MIL-STD 810H military-grade standard
Panel Size	14.0-inch
OLED	OLED
Brightness	500nits
Resolution	WQXGA+ (2880 x 1800) 16:10
Glare	Anti-glare display
Color gamut	DCI-P3: 100%
View angle(H/V)	178/178
Response time(Typ/Max) (ms)	0.2/1
Refresh rate	120Hz
Contrast (Typ)	100000:1
Touch Panel	Non-touch screen
Screen-to-body ratio	90 %
Pantone	Pantone Validated
IPS-level	Wide view
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600
Processor	Intel® Core™ 5 Processor 320 1.5 GHz (6 MB Cache, up to 4.6 GHz, 6 Cores, 6 Threads)
Neural processor	Intel® AI Boost NPU

DISCLAIMER:
1. The stated dimensions and weight are based on internal measurements and may vary depending on product specifications and configuration.
2. Specifications vary between different regions. Service and warranty coverage depend on country and territory and may not be available in all markets.

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SPECIFICATIONS

Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® Graphics
VRAM	N/A
How to upgrade memory	Not Available
Expansion Slot(includes used)	N/A
On board memory	16GB LPDDR5X on board
Total System Memory	LPDDR5X 16GB
Storage	512GB M.2 2230 NVMe™ PCIe® 4.0 SSD
Front-facing camera	1080p FHD camera
On board Wireless	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card
NumberPad	N/A
FingerPrint	FingerPrint
Keyboard type	Backlit Chiclet Keyboard
Keyboard language	Spanish
I/O ports	1x 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
Audio	Dolby Audio Premium Built-in speaker Built-in array microphone
Battery	65WHrs, 2S2P, 4-cell Li-ion
AC Adapter	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100~240V AC 50/60Hz universal (2 pin adapter+type C cable)
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)	31.11 x 21.49 x 1.18 ~ 1.00 cm (12.25" x 8.46" x 0.46" ~ 0.39")
Starting Weight (with Battery)	1.23 kg (2.71 lbs)
Starting Weight (w/o Battery)	1.00 kg (2.20 lbs)

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Security	Fingerprint sensor integrated with Power Key Kensington Nano Security Slot™(6x 2.5mm) Intel® BIOS Guard Intel® Boot Guard Microsoft Secured-core PC Support Absolute Persistence 2.0 (Computrace) BIOS setup user password Platform Firmware Resiliency Support BIOS Protection Support Microsoft Security Level 3 BIOS Integrity Measurement Support HDD User Password Protection and Security Trusted Platform Module (TPM) 2.0 Intel CSME Firmware Resilience BIOS Booting User Password Protection BIOS Self Recovery Enhanced Password Strength CSME BIOS Redundancy Assistance ASUS ExpertGurdian with NIST SP 800 193 compliance ASUS ExpertGurdian with NIST SP 800 155 compliance N/A
Antivirus	McAfee® 1 year
MyASUS feature	System diagnosis Battery health charging Splendid Tru2Life Function key lock AppDeals Link to MyASUS
MyExpert Features	ExpertMeet(All) File Search
Built-in Apps	MyASUS ASUS MyExpert (Not supported in China, 16GB RAM or higher) AI ExpertMeet (China only)
Reparability Index (for Belgium)	00.0
Reparability Index (for France)	00.0
Ecolabels & Compliances	EPEAT Gold Energy star 9.0 FSC Recycled REACH RoHS TCO Certified Generation 10
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.

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Battery warranty	Commercial NB P series Battery warranty follow system warranty.
Sustainable Material_Top cover(A part)	100% PIR recycled aluminum
Sustainable Material_Keyboard frame (C part)	100% PIR recycled aluminum
Sustainable Material_Bottom cover (D part)	35% PCR recycled plastic(cover or inner frame) 70% PIR recycled aluminum
Sustainable Material_Adaptor	35% PCR recycled plastic enclosure
Sustainable Material_Total PCR recycled plastic	35%

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