

ASUS ExpertBook P3 PM3406CKA-NZ0142X Copilot+ PC AMD Ryzen™ AI 7 350 Laptop 35.6 cm (14") WQXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Grey



Brand : ASUS

Product family: ExpertBook

Product code: PM3406CKA-NZ0142X

Product name : PM3406CKA-NZ0142X Copilot+ PC

- Windows 11 Pro 64-bit
- AMD Ryzen AI 7 350 (2GHz)
- 14" WQXGA 2560 x 1600

- 16GB DDR5-SDRAM (2 x 16) & 512GB SSD

AMD Ryzen AI 7 350 (2GHz), 16GB DDR5-SDRAM, 512GB SSD, 14" WQXGA 2560 x 1600, AMD Radeon 860M, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

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AI-Powered. Expert-Crafted.

Built for today's agile businesses, the ASUS ExpertBook P3 delivers business-level performance in a portable, secure package. With up to AMD Ryzen™ AI 7 PRO processors¹, it powers through everyday workloads and AI applications with confidence. The crisp 2.5K anti-glare display² and dual-SSD³ expandability make it ideal for mobile productivity. For security, the ASUS ExpertBook P3 features ASUS ExpertGuardian, including a NIST SP 800-155 compliant BIOS, a built-in fingerprint sensor, and a TPM 2.0 chip — ensuring your sensitive data stays protected from silicon to software, wherever you work.

Design		Audio	
Colour name	Misty Grey	Built-in microphone	✓
Product type *	Laptop	Camera	
Product colour *	Grey	Front camera	✓
Form factor *	Clamshell	Front camera resolution	1920 x 1080 pixels
Market positioning	Work	Front camera HD type	Full HD
Certified refurbished	✗	Privacy camera	✓
Display		Privacy type	Privacy shutter
Display diagonal *	35.6 cm (14")	Network	
Display resolution *	2560 x 1600 pixels	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6 (802.11ax)
HD type	WQXGA	Mobile network connection *	✗
LED backlight	✓	Antenna type	2x2
Native aspect ratio	16:10	Ethernet LAN	✓
Anti-glare screen	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
Display brightness	400 cd/m ²	Bluetooth	✓
RGB colour space	sRGB	Bluetooth version	5.4
Colour gamut	100%	Ports & interfaces	
Maximum refresh rate	60 Hz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor manufacturer *	AMD	Ethernet LAN (RJ-45) ports	1
Processor family *	AMD Ryzen™ AI 7	HDMI ports quantity *	1
Processor generation	AMD Ryzen AI 300 Series	HDMI version	2.1
Processor model *	350	Combo headphone/mic port	✓
Processor cores	8	USB Type-C DisplayPort Alternate Mode	✓
Processor threads	16	Keyboard	
Processor boost frequency	5 GHz	Pointing device	Touchpad
Processor frequency *	2 GHz		
Processor cache type	L2 & L3		
L3 cache	16 MB		
L2 cache	8 MB		

Neural processor unit (NPU)		Keyboard	
Copilot+ PC	✓	Numeric keypad *	✗
Neural processor unit (NPU)	AMD Ryzen AI	Keyboard backlit	✓
Total processor performance up to	66 TOPs	Copilot key	✓
NPU performance up to	50 TOPs	Software	
Memory		Operating system architecture	64-bit
Internal memory *	16 GB	Microsoft Copilot	✓
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Pro
Memory form factor	SO-DIMM	Battery	
Memory layout (slots x size)	2 x 16 GB	Battery technology	Lithium-Ion (Li-Ion)
Maximum internal memory *	64 GB	Number of battery cells	4
Storage		Battery capacity *	70 Wh
Total storage capacity *	512 GB	Power	
Storage media *	SSD	AC adapter frequency	50 - 60 Hz
Total SSDs capacity	512 GB	AC adapter input voltage	100 - 240 V
Number of SSDs installed	1	AC adapter output voltage	20 V
SSD capacity	512 GB	USB Type-C charging port *	✓
SSD interface	PCI Express 4.0	USB Power Delivery (USB PD)	✓
NVMe	✓	Security	
SSD form factor	M.2	Cable lock slot	✓
M.2 SSD size	2280 (22 x 80 mm)	Cable lock slot type	Kensington
Optical drive type *	✗	Trusted Platform Module (TPM)	✓
Graphics		Trusted Platform Module (TPM) version	2.0
Discrete graphics card model *	Not available	Password protection	✓
On-board graphics card *	✓	Sustainability	
On-board GPU manufacturer	AMD	Sustainability certificates	Forest Stewardship Council (FSC) Recycled, TCO
Discrete graphics card *	✗	Weight & dimensions	
On-board graphics card family	AMD Radeon	Width	312.7 mm
On-board graphics card model *	AMD Radeon 860M	Depth	227.1 mm
Audio		Height (front)	1.79 cm
Audio system	Dirac	Height (rear)	1.8 cm
		Weight *	1.34 kg



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