

ASUS ExpertBook B3604CVA-Q90257X Intel® Core™ i7 i7-1355U Computer portatile 40,6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Nero

Marchio : ASUS

Famiglia del prodotto:
ExpertBook

Codice prodotto: 90NX07B1-M008U0



Nome del prodotto :
B3604CVA-Q90257X

Intel Core i7-1355U (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

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Configurato per migliorare il tuo business

ASUS ExpertBook B3 è stato progettato per il successo aziendale, aumentando la produttività, elevando la sicurezza e consentendo la comunicazione in tempo reale con aggiornamenti flessibili. Le sue potenti caratteristiche all'avanguardia includono processori fino a Intel® Core™ i7 grafica fino a NVIDIA® RTX™ 2050 o Intel® UHD™ oltre a uno schermo vibrante con rapporto di aspetto 16:10. L'ExpertBook B3 è anche ricco di connettività, dispone di SSD PCIe® 4.0, chip TPM sicuro, doppia memoria SO-DIMM per semplificare gli aggiornamenti e resistenza di livello militare MIL-STD-810H2,2 il tutto in un design che abbraccia una visione eco-consapevole che incarna responsabilità e sostenibilità.



Design		Audio	
Colour name	Star Black	Audio system	Dirac
Product type *	Laptop	Built-in microphone	✓
Product colour *	Black	Camera	
Form factor *	Clamshell	Front camera	✓
Housing material	Aluminium	Front camera resolution	1280 x 720 pixels
Market positioning	Work	Front camera HD type	HD
Display		Privacy camera	✓
Display diagonal *	40.6 cm (16")	Privacy type	Privacy shutter
Display resolution *	1920 x 1200 pixels	Network	
Touchscreen *	✗	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
HD type	WUXGA	Wi-Fi standards	Wi-Fi 6E (802.11ax)
LED backlight	✓	Antenna type	2x2
Native aspect ratio	16:10	Ethernet LAN	✓
Anti-glare screen	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
RGB colour space	NTSC	Bluetooth	✓
Colour gamut	45%	Bluetooth version	5.3
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor family *	Intel® Core™ i7	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor generation	13th gen Intel® Core™ i7	Ethernet LAN (RJ-45) ports	1
Processor model *	i7-1355U	HDMI ports quantity *	1
Processor cores	10	HDMI version	2.1
Processor threads	12	Thunderbolt 4 ports quantity	1
Processor boost frequency	5 GHz	Intel® Thunderbolt 4	✓
Performance cores	2	Combo headphone/mic port	✓
Efficient cores	8		
Performance-core Max Turbo Frequency	5 GHz		

Processor		Ports & interfaces	
Efficient-core Max Turbo Frequency	3.7 GHz	USB Type-C DisplayPort Alternate Mode	✓
Processor cache	12 MB	Keyboard	
Processor cache type	Smart Cache	Pointing device	Touchpad
Processor base power	15 W	Numeric keypad *	✓
Maximum turbo power	55 W	Keyboard backlit	✓
Memory		Software	
Internal memory *	16 GB	Operating system architecture	64-bit
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Pro
Memory form factor	SO-DIMM	Battery	
Memory slots	2x SO-DIMM	Battery technology	Lithium-Ion (Li-Ion)
Maximum internal memory *	32 GB	Number of battery cells	3
Storage		Power	
Total storage capacity *	512 GB	AC adapter power	65 W
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 current	3.25 A
SSD capacity	512 GB	AC adapter output voltage	20 V
SSD interface	PCI Express 4.0	USB Power Delivery (USB PD)	✓
NVMe	✓	Security	
SSD form factor	M.2	Cable lock slot	✓
Optical drive type *	✗	Cable lock slot type	Kensington
Graphics		Trusted Platform Module (TPM)	✓
Discrete graphics card model *	Not available	Password protection	✓
On-board graphics card *	✓	Password protection type	BIOS, HDD, User
On-board GPU manufacturer	Intel	Weight & dimensions	
Discrete graphics card *	✗	Width	358 mm
On-board graphics card family	Intel® UHD Graphics	Depth	254.3 mm
On-board graphics card model *	Intel® UHD Graphics	Height	20.3 mm



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