

ASUS ExpertBook B3 B3604CMA-P73T-CA laptop Intel Core Ultra 7 155U 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black

Brand : ASUS

Product family: ExpertBook

Product code: B3604CMA-P73T-CA

Product name : B3604CMA-P73T-CA



- Windows 11 Pro 64-bit
- Intel Core Ultra 7 155U (12MB Cache)
- 40.6 cm (16") WUXGA 1920 x 1200
- 16GB DDR5-SDRAM (1 x 16) & 1000GB SSD

Intel Core Ultra 7 155U (12MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WUXGA 1920 x 1200, Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

ASUS ExpertBook B3 B3604CMA-P73T-CA. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 155U. Display diagonal: 40.6 cm (16"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Graphics.

Operating system installed: Windows 11 Pro. Product colour: Black. Weight: 2.07 kg

Design		Graphics	
Colour name	Star Black	Discrete graphics card *	✗
Product type *	Laptop	On-board graphics card family	Intel Graphics
Product colour *	Black	On-board graphics card model *	Intel Graphics
Form factor *	Clamshell	Audio	
Housing material	Plastic	Audio system	Dirac
Market positioning	Business	Built-in microphone	✓
Introduction year	2024	Camera	
Display		Front camera	✓
Display diagonal *	40.6 cm (16")	Front camera resolution	1920 x 1080 pixels
Display resolution *	1920 x 1200 pixels	Front camera HD type	Full HD
Touchscreen *	✗	Infrared (IR) camera	✓
HD type	WUXGA	Privacy camera	✓
LED backlight	✓	Privacy type	Privacy shutter
Native aspect ratio	16:10	Network	
Anti-glare screen	✓	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display brightness	300 cd/m²	Wi-Fi standards	Wi-Fi 6 (802.11ax)
RGB colour space	NTSC	Mobile network connection *	✗
Colour gamut	45%	Antenna type	2x2
Maximum refresh rate	60 Hz	Ethernet LAN	✓
Processor		Ethernet LAN data rates	10,100,1000 Mbit/s
Processor manufacturer *	Intel	Bluetooth	✓
Processor family *	Intel Core Ultra 7	Bluetooth version	5.2
Processor generation	Intel® Core™ Ultra (Series 1)	Ports & interfaces	
Processor model *	155U	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor cores	12	Ethernet LAN (RJ-45) ports	1
Processor threads	14	HDMI ports quantity *	1
Processor boost frequency	4.8 GHz	HDMI version	2.1
Performance cores	2	Thunderbolt 4 ports quantity	2
Efficient cores	8	Intel® Thunderbolt 4	✓
Low Power Efficient-cores	2	Combo headphone/mic port	✓
Performance-core Max Turbo Frequency	4.8 GHz	USB Type-C DisplayPort Alternate Mode	✓
Efficient-core Max Turbo Frequency	3.8 GHz		
Low Power Efficient-core Max Turbo Frequency	2.1 GHz		

Processor		Performance	
Performance-core base frequency	1.7 GHz	Repairability index	8.5
Efficient-core base frequency	1.2 GHz	Keyboard	
Low Power Efficient-core Base Frequency	700 MHz	Pointing device	Touchpad
Processor cache	12 MB	Numeric keypad *	✓
Processor cache type	Smart Cache	Spill-resistant keyboard	✓
Processor base power	15 W	Software	
Maximum turbo power	57 W	Operating system architecture	64-bit
Neural processor unit (NPU)		Trial software	1-month trial for new Microsoft 365 customers.
Neural processor unit (NPU)	Intel AI Boost	Operating system installed *	Windows 11 Pro
Maximum frequency NPU	1.4 GHz	Battery	
Sparsity support	✓	Battery technology	Lithium-Ion (Li-Ion)
Windows Studio effects support	✓	Number of battery cells	3
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Battery capacity *	63 Wh
Memory		Power	
Internal memory *	16 GB	AC adapter power	65 W
Internal memory type	DDR5-SDRAM	AC adapter frequency	50 - 60 Hz
Memory form factor	SO-DIMM	AC adapter input voltage	100 - 240 V
Memory layout (slots x size)	1 x 16 GB	AC adapter output current	3.25 A
Memory slots	2x SO-DIMM	AC adapter output voltage	20 V
Maximum internal memory *	32 GB	USB Type-C charging port *	✓
Storage		USB Power Delivery (USB PD)	✓
Total storage capacity *	1 TB	Security	
Storage media *	SSD	Cable lock slot	✓
Total SSDs capacity	1 TB	Cable lock slot type	Kensington
Number of SSDs installed	1	Fingerprint reader	✓
SSD capacity	1 TB	Face recognition	✓
SSD interface	PCI Express 4.0	Windows Hello	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Password protection	✓
Optical drive type *	✗	Password protection type	BIOS, HDD, User
Graphics		Certificates	
Discrete graphics card model *	Not available	Compliance certificates	REACH
On-board graphics card *	✓	Sustainability	
On-board GPU manufacturer	Intel	Sustainability certificates	ENERGY STAR, EPEAT Gold, Forest Stewardship Council (FSC) Mix, TCO
		Weight & dimensions	
		Width	358 mm
		Depth	254.3 mm
		Height	20.3 mm
		Weight *	2.07 kg



0197105552050



197105552050

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.