

ASUS ExpertBook B5 B5402CBA-KI0840X Intel® Core™ i7 i7-1260P Laptop 35,6 cm (14") Full HD 24 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black

Brand : ASUS

Product family: ExpertBook

Article code: 90NX05M1-M011E0

Product name : B5402CBA-KI0840X



ASUS ExpertBook B5 B5402CBA-KI0840X. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1260P. Display diagonal: 35,6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 24 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Pro. Product color: Black. Weight: 1,25 kg



Design		Network	
Colour name	Star Black	Bluetooth	✓
Product type *	Laptop	Bluetooth version	5.2
Product colour *	Black	Ports & interfaces	
Form factor *	Clamshell	USB 2.0 ports quantity *	1
Housing material	Aluminium	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Market positioning	Work	Ethernet LAN (RJ-45) ports	1
Display		HDMI ports quantity *	1
Display diagonal *	35.6 cm (14")	HDMI version	2.0a
Display resolution *	1920 x 1080 pixels	Thunderbolt 4 ports quantity	2
Touchscreen *	✗	Intel® Thunderbolt 4	✓
HD type	Full HD	Combo headphone/mic port	✓
Panel type	IPS	Charging port type	USB Type-C
Native aspect ratio	16:9	USB Type-C DisplayPort Alternate Mode	✓
Anti-glare screen	✓	Performance	
Display brightness	400 cd/m²	Repairability index	8.6
RGB colour space	sRGB	Keyboard	
Colour gamut	100%	Pointing device	NumberPad
Processor		Numeric keypad *	✗
Processor manufacturer *	Intel	Keyboard backlit	✓
Processor family *	Intel® Core™ i7	Software	
Processor generation	12th gen Intel® Core™ i7	Operating system architecture	64-bit
Processor model *	i7-1260P	Operating system installed *	Windows 11 Pro
Processor cores	12	Processor special features	
Processor boost frequency	4.7 GHz	Intel Flex Memory Access	✓
Processor cache	18 MB		
Configurable TDP-down	20 W		

Memory		Processor special features	
Internal memory *	24 GB	Intel Trusted Execution Technology	✓
Internal memory type	DDR5-SDRAM	Intel VT-x with Extended Page Tables (EPT)	✓
Memory form factor	On-board + SO-DIMM	Execute Disable Bit	✓
Memory slots	1x SO-DIMM	CPU configuration (max)	1
Maximum internal memory *	40 GB	Embedded options available	✗
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total storage capacity *	512 GB	Intel Virtualization Technology (VT-x)	✓
Storage media *	SSD	Battery	
Total SSDs capacity	512 GB	Battery technology	Lithium-Ion (Li-Ion)
Number of SSDs installed	1	Number of battery cells	3
SSD capacity	512 GB	Battery capacity *	63 Wh
SSD interface	PCI Express 4.0	Power	
NVMe	✓	AC adapter power	65 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✓	AC adapter output current	3.25 A
Compatible memory cards	MicroSD (TransFlash)	AC adapter output voltage	20 V
Graphics		USB Power Delivery (USB PD) *	✓
Discrete graphics card model *	Not available	Security	
On-board graphics card *	✓	Cable lock slot	✓
On-board GPU manufacturer	Intel	Cable lock slot type	Kensington
Discrete graphics card *	✗	Fingerprint reader	✓
On-board graphics card model *	Intel Iris Xe Graphics	Windows Hello	✓
Audio		Trusted Platform Module (TPM)	✓
Audio system	Dolby Atmos	Trusted Platform Module (TPM) version	2.0
Built-in microphone	✓	Password protection	✓
Camera		Sustainability	
Front camera	✓	Sustainability certificates	EPEAT Gold, ENERGY STAR
Front camera HD type	HD	Weight & dimensions	
Infrared (IR) camera	✓	Width	323.4 mm
Privacy camera	✓	Depth	223.1 mm
Privacy type	Privacy shutter	Height (front)	1.79 cm
Network		Height (rear)	1.8 cm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Weight *	1.25 kg
Wi-Fi standards	Wi-Fi 6 (802.11ax)		
Mobile network connection *	✗		
Antenna type	2x2		
Ethernet LAN	✓		
Ethernet LAN data rates	10,100,1000 Mbit/s		



4711387142646

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.

Publication date: 07-DEC-2024. Prints or copies of Information are only valid on the printed Publication date