



ASUS ExpertBook B5 B5402CBA-KIi5X i5-1240P Notebook 35.6 cm (14") Full HD Intel® Core™ i5 8 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black

Brand : ASUS

Product family: ExpertBook

Product code: B5402CBA-KIi5X

Product name : B5402CBA-KIi5X



- Windows 11 Pro 64-bit
- Intel Core i5-1240P (12MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080
- 8GB DDR5-SDRAM & 256GB SSD

Intel Core i5-1240P (12MB Cache), 8GB DDR5-SDRAM, 256GB SSD, 35.6 cm (14") Full HD 1920 x 1080, Intel Iris Xe Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

ASUS ExpertBook B5 B5402CBA-KIi5X. Product type: Notebook, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-1240P. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Pro. Product colour: Black. Weight: 1.25 kg



Design		Camera	
Colour name	Star Black	Front camera	✓
Product type *	Notebook	Front camera HD type	HD
Product colour *	Black	Infrared (IR) camera	✓
Form factor *	Clamshell	Network	
Housing material	Aluminium	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Market positioning	Work	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display		Mobile network connection *	✗
Display diagonal *	35.6 cm (14")	Antenna type	2x2
Display resolution *	1920 x 1080 pixels	Ethernet LAN	✓
Touchscreen *	✗	Ethernet LAN data rates	10,100,1000 Mbit/s
HD type	Full HD	Bluetooth	✓
LED backlight	✓	Bluetooth version	5.3
Native aspect ratio	16:9	Ports & interfaces	
Anti-glare screen	✓	USB 2.0 ports quantity *	1
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports	1
Processor generation	12th gen Intel® Core™ i5	HDMI ports quantity *	1
Processor model *	i5-1240P	HDMI version	2.0a
Processor family *	Intel® Core™ i5	Thunderbolt 4 ports quantity	2
Processor boost frequency	4.4 GHz	Intel® Thunderbolt 4	✓
Efficient-core Max Turbo Frequency	3.3 GHz	Combo headphone/mic port	✓
Performance-core Max Turbo Frequency	4.4 GHz	Charging port type	USB Type-C
Processor cores	12	USB Type-C DisplayPort Alternate Mode	✓
Processor cache	12 MB	USB Power Delivery	✓
Processor cache type	Smart Cache	Keyboard	
Processor base power	28 W	Pointing device	NumberPad
Maximum turbo power	64 W		

Processor		Keyboard	
Performance cores	4	Numeric keypad *	✘
Efficient cores	8	Software	
Memory		Operating system architecture	64-bit
Internal memory *	8 GB	Operating system installed *	Windows 11 Pro
Internal memory type	DDR5-SDRAM	Battery	
Memory form factor	On-board + SO-DIMM	Battery technology	Lithium-Ion (Li-Ion)
Memory slots	1x SO-DIMM	Number of battery cells	3
Storage		Battery capacity *	63 Wh
Total storage capacity *	256 GB	Power	
Storage media *	SSD	AC adapter power	65 W
Total SSDs capacity	256 GB	AC adapter frequency	50 - 60 Hz
Number of SSDs installed	1	AC adapter input voltage	100 - 240 V
SSD capacity	256 GB	AC adapter output current	3.42 A
SSD interface	PCI Express 4.0	AC adapter output voltage	19 V
NVMe	✓	Security	
SSD form factor	M.2	Cable lock slot	✓
Optical drive type *	✘	Cable lock slot type	Kensington
Card reader integrated	✓	Fingerprint reader	✓
Compatible memory cards	MicroSD (TransFlash)	Windows Hello	✓
Graphics		Trusted Platform Module (TPM)	✓
Discrete graphics card model *	Not available	Weight & dimensions	
On-board graphics card *	✓	Width	323.4 mm
Discrete graphics card *	✘	Depth	223.1 mm
On-board graphics card family	Intel Iris Xe Graphics	Height (front)	1.79 cm
On-board graphics card model *	Intel Iris Xe Graphics	Height (rear)	1.8 cm
Audio		Weight *	1.25 kg
Built-in microphone	✓		

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