ASUS ExpertBook B5302FBA-LG0398X Intel® Core™ i5 i5-1235U Hybrid (2-in-1) 33,8 cm (13.3") Touchscreen Full HD 8 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Black

Brand : ASUS **Product family:** ExpertBook **Article code:** 90NX04T1-M00E70

Product name: B5302FBA-

LG0398X

ASUS ExpertBook B5302FBA-LG0398X. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core $^{\text{TM}}$ i5, Processor model: i5-1235U. Display diagonal: 33,8 cm (13.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory: 8 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





Design		Camera	
Colour name Product type * Product colour * Form factor * Housing material Market positioning	Star Black Hybrid (2-in-1) Black Convertible (Folder) Aluminium Work	Front camera Front camera resolution Front camera HD type Privacy camera Privacy type	✓ 1920 x 1080 pixels Full HD ✓ Privacy shutter
Display		Network	
Display diagonal * Display resolution * Touchscreen * HD type LED backlight Native aspect ratio	33.8 cm (13.3") 1920 x 1080 pixels Full HD 16:9	Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Antenna type Ethernet LAN Bluetooth Bluetooth version	Wi-Fi 6 (802.11ax) Wi-Fi 6 (802.11ax)
Anti-glare screen Display brightness	✓ 200 cd/m²	Ports & interfaces	
RGB colour space Colour gamut	300 cd/m² sRGB 100%	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity HDMI ports quantity *	1
Processor		HDMI version	2.0b
Processor manufacturer * Processor family * Processor generation Processor model * Processor cores Processor boost frequency Performance cores	Intel Intel® Core™ i5 12th gen Intel® Core™ i5 i5-1235U 10 4.4 GHz	Thunderbolt 4 ports quantity Intel® Thunderbolt 4 Micro HDMI ports quantity Combo headphone/mic port Charging port type USB Type-C DisplayPort Alternate Mode	2 1 USB Type-C
Efficient cores	8	Performance	
Performance-core Max Turbo Frequency	4.4 GHz	Repairability index	7.3

Processor		Keyboard	
Efficient-core Max Turbo Frequency Efficient-core boost frequency Processor cache	3.6 GHz 12 MB	Pointing device	Touchpad
		Numeric keypad *	×
		Software	
Processor cache type Processor base power	Smart Cache 15 W	Operating system architecture	64-bit
Maximum turbo power	55 W	Operating system installed *	Windows 11 Pro
Memory	35	Battery	
Internal memory *	8 GB	Battery technology	Lithium-Ion (Li-Ion)
Internal memory type	DDR5-SDRAM	Number of battery cells	4
Memory form factor	On-board + SO-DIMM	Battery capacity *	66 Wh
Memory slots	1x SO-DIMM	Power	
Storage		AC adapter power	65 W
Total storage capacity *	512 GB	AC adapter frequency	50 - 60 Hz
Storage media *	SSD	AC adapter input voltage	100 - 240 V
Total SSDs capacity	512 GB	AC adapter output current	3.42 A
Number of SSDs installed	1	AC adapter output voltage USB Power Delivery (USB PD) *	19 V ✓
CCD'I	512 GB	USD POWEL Delivery (USD PD)	♥
SSD capacity		-	
SSD interface	PCI Express 4.0	Security	
SSD interface NVMe	PCI Express 4.0	-	✓
SSD interface NVMe SSD form factor	PCI Express 4.0 ✓ M.2	Security Cable lock slot Cable lock slot type	✓ Kensington
SSD interface NVMe SSD form factor Optical drive type *	PCI Express 4.0 M.2 X	Security Cable lock slot Cable lock slot type Fingerprint reader	
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated	PCI Express 4.0 ✓ M.2	Security Cable lock slot Cable lock slot type	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics	PCI Express 4.0 M.2 X	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model *	PCI Express 4.0 M.2 X Not available	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM)	Kensington ✓
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card *	PCI Express 4.0 M.2 X Not available	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card *	PCI Express 4.0 M.2 X Not available X	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family	PCI Express 4.0 M.2 X Not available ✓ Intel Iris Xe Graphics	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family On-board graphics card model *	PCI Express 4.0 M.2 X Not available X	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates Compliance certificates	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family On-board graphics card model * Audio	PCI Express 4.0 M.2 X Not available X Intel Iris Xe Graphics Intel Iris Xe Graphics	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates Compliance certificates Sustainability	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family On-board graphics card model * Audio Audio Audio system	PCI Express 4.0 M.2 X Not available X Intel Iris Xe Graphics Intel Iris Xe Graphics	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates Compliance certificates Sustainability Sustainability compliance	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family On-board graphics card model * Audio	PCI Express 4.0 M.2 X Not available X Intel Iris Xe Graphics Intel Iris Xe Graphics	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates Compliance certificates Sustainability Sustainability compliance Sustainability certificates	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family On-board graphics card model * Audio Audio Audio system	PCI Express 4.0 M.2 X Not available X Intel Iris Xe Graphics Intel Iris Xe Graphics	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates Compliance certificates Sustainability Sustainability compliance Sustainability certificates Weight & dimensions	Kensington
SSD interface NVMe SSD form factor Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * Discrete graphics card family On-board graphics card model * Audio Audio Audio system	PCI Express 4.0 M.2 X Not available X Intel Iris Xe Graphics Intel Iris Xe Graphics	Security Cable lock slot Cable lock slot type Fingerprint reader Trusted Platform Module (TPM) Password protection Password protection type Certificates Compliance certificates Sustainability Sustainability compliance Sustainability certificates Weight & dimensions Width	Kensington

