ASUS ExpertBook B3 Flip B3402FVA-EC0065X Intel® Core™ i7 i7-1355U Ibrido (2 in 1) 35,6 cm (14") Touch screen Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Nero

Marchio : ASUS

Famiglia del prodotto: ExpertBook

Codice prodotto: 90NX07N1-M00230

Nome del prodotto : B3402FVA-EC0065X

ASUS ExpertBook B3 Flip B3402FVA-EC0065X. Tipo di prodotto: Ibrido (2 in 1), Fattore di forma: Convertibile (a cartella). Famiglia processore: Intel® Core™ i7, Modello del processore: i7-1355U. Dimensioni diagonale schermo: 35,6 cm (14"), Tipologia HD: Full HD, Risoluzione del display: 1920 x 1080 Pixel, Touch screen. RAM installata: 8 GB, Tipo di RAM: DDR4-SDRAM. Capacità totale di archiviazione: 512 GB, Supporto di memoria: SSD. Modello scheda grafica integrata: Intel® UHD Graphics. Sistema operativo incluso: Windows 11 Pro. Colore del prodotto: Nero

Design

Colour name	Star Black
Product type *	Hybrid (2-in-1)
Product colour *	Black
Form factor *	Convertible (Folder)
Housing material	Aluminium
Market positioning	Work
Introduction year	2024

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type	Full HD
Panel type	LCD
Native aspect ratio	16:9
Display surface	Gloss
RGB colour space	NTSC
Colour gamut	45%

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	13th gen Intel® Core™ i7
Processor model *	i7-1355U
Processor cores	10
Processor threads	12
Processor boost frequency	5 GHz
Performance cores	2
Efficient cores	8

Camera

Front camera resolution	1280 x 720 pixels
Front camera HD type	HD
Privacy camera	✔
Privacy type	Privacy shutter
Rear camera	✔
Rear camera resolution (numeric)	13 MP

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Antenna type	2x2
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✔
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Keyboard

Pointing device	NumberPad

Processor

Performance-core Max Turbo Frequency	5 GHz
Efficient-core Max Turbo Frequency	3.7 GHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	15 W
Maximum turbo power	55 W

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory form factor	On-board + SO-DIMM
Memory slots	1x SO-DIMM
Maximum internal memory *	40 GB

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Audio

Audio system	SonicMaster
Built-in microphone	✔

Camera

Front camera	✔

Keyboard

Numeric keypad *	✘
Keyboard backlit	✔

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Pro

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	50 Wh

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3.25 A
AC adapter output voltage	19 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Security

Cable lock slot	✔
Cable lock slot type	Kensington
Fingerprint reader	✔
Trusted Platform Module (TPM)	✔
Password protection	✔

Certificates

Compliance certificates	REACH, RoHS

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR, EPEAT Silver, Forest Stewardship Council (FSC) Mix

Weight & dimensions

Width	329 mm
Depth	223.9 mm
Height (front)	1.92 cm
Height (rear)	1.95 cm
Weight *	1.61 kg

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