

ASUS COMPUTER

Laptop ASUS ExpertBook B3 B3405CCA-LY1072X / Ultra 5-125H / 16GB DDR5 / 512GB / 14" WUXGA IPS-Level / Intel Arc Graphics / DE - Gri

SKU: 14000939 · EAN: 4711636142939

SPECIFIKAT TEKNIKE	
129 specifikat e produktit	
ATRIBUTI	VLERA
Design	
Colour name	Gentle Grey
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Housing material	Aluminium, Plastic
Market positioning	Work
Introduction year	2025
Display	
Display diagonal	35.6 cm (14")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	WUXGA
Panel type	IPS-Level
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
Display diagonal (metric)	35.6 cm
RGB colour space	NTSC
Colour gamut	45%
Processor	
Processor manufacturer	Intel
Processor family	Intel Core Ultra 5
Processor generation	Intel® Core™ Ultra (Series 1)
Processor model	125H

Processor cores	14
Processor threads	18
Processor boost frequency	4.5 GHz
Performance cores	4
Efficient cores	8
Low Power Efficient-cores	2
Performance-core Max Turbo Frequency	4.5 GHz
Efficient-core Max Turbo Frequency	3.6 GHz
Low Power Efficient-core Max Turbo Frequency	2.5 GHz
Performance-core base frequency	1.2 GHz
Efficient-core base frequency	0.7 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	18 MB
Processor cache type	Smart Cache
Processor base power	28 W
Maximum turbo power	115 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML
Memory	
Internal memory	16 GB
Internal memory type	DDR5-SDRAM
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 16 GB
Memory slots	2x SO-DIMM
Maximum internal memory	64 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	Yes

SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)
Optical drive type	No
Card reader integrated	Yes
Compatible memory cards	MicroSD (TransFlash)
Graphics	
Discrete graphics card model	Not available
On-board graphics card	Yes
On-board GPU manufacturer	Intel
Discrete graphics card	No
On-board graphics card family	Intel Arc Graphics
On-board graphics card model	Intel Arc Graphics
Audio	
Audio system	Dirac
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Mobile network generation	5G
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Mobile network connection	Yes
Antenna type	2x2
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.4
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Ethernet LAN (RJ-45) ports	1

HDMI ports quantity	1
HDMI version	2.1
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
Performance	
Repairability index	9.7
Keyboard	
Pointing device	Touchpad
Numeric keypad	No
Keyboard backlit	Yes
Spill-resistant keyboard	Yes
Keyboard layout	QWERTZ
Keyboard language	German
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	20 V
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
Security	
Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Smart card reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2.0

Password protection	Yes
Password protection type	BIOS, HDD, User
Certificates	
Compliance certificates	REACH
Sustainability	
Sustainability certificates	ENERGY STAR, EPEAT Climate +, Forest Stewardship Council (FSC) Recycled, TCO
Weight & dimensions	
Width	315.1 mm
Depth	226.8 mm
Height (front)	1.89 cm
Height (rear)	1.9 cm
Weight	1.49 kg
Packaging data	
Package width	429 mm
Package depth	65 mm
Package height	270 mm
Package weight	1.74 kg
Packaging content	
AC adapter included	Yes