

ASUS ExpertBook B3605CAA-PL0333X Copilot+ PC Intel Core Ultra 7 356H Laptop 40.6 cm (16") WQXGA 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey QWERTZ German

Gamintojas: ASUS · Modelis: 90NX0A11-M00BD0 · EAN: 4711636608794 · Prekės kodas: 638245



1 484,90 €

Kaina su PVM

Be PVM: 1 227,19 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Pro 64-bit
- ✓ Intel Core Ultra 7 356H (18MB Cache)
- ✓ 16" WQXGA 2560 x 1600
- ✓ 16GB DDR5-SDRAM (1 x 16) & 256GB SSD



Aprašymas

Tailored Performance for Every Business

ASUS ExpertBook B3 G2 (16" Intel) delivers the performance modern businesses need. This AI PC is powered by Intel® Core™ Ultra 7 processors with Intel® graphics. With flexible configurations and AI-powered productivity, it adapts seamlessly to diverse workloads.

Techninė specifikacija

Specifications

Sandėlio grupė

Notebooks [+1999][-141]

Design	
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Colour name	Gentle Grey
Housing material	Aluminium, Plastic
Market positioning	Work
Introduction year	2026
Display	
Display diagonal	40.6 cm (16")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	WQXGA
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	400 cd/m²
Maximum display brightness (HDR)	550 cd/m²
RGB colour space	sRGB
Colour gamut	100%
Display response rise/fall	0.2 ms
Maximum refresh rate	120 Hz
Processor	
Processor family	Intel Core Ultra 7
Processor manufacturer	Intel
Processor model	356H
Processor generation	Intel® Core™ Ultra (Series 3)
Processor cores	16
Processor threads	16
Processor boost frequency	4.7 GHz
Performance cores	4
Efficient cores	8
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.7 GHz
Efficient-core Max Turbo Frequency	3.5 GHz

Low Power Efficient-core Max Turbo Frequency	3.3 GHz
Performance-core base frequency	1.9 GHz
Efficient-core base frequency	1.5 GHz
Low Power Efficient-core Base Frequency	1500 MHz
Processor cache	18 MB
Processor cache type	Smart Cache
Processor socket	FCBGA2540
Processor base power	25 W
Maximum turbo power	80 W
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	OpenVINO, Windows ML, ONNX RT, WebNN
NPU performance up to	50 TOPs
GPU performance up to	40 TOPs
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
Storage	
Total storage capacity	256 GB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)
Card reader integrated	Yes

Compatible memory cards	MicroSD (TransFlash)
Graphics	
On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	Intel® Graphics
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
Ray tracing acceleration	Yes
Audio	
Audio system	Dirac
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera resolution (numeric)	5 MP
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Antenna type	2x2
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	6
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
HDMI ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Ethernet LAN (RJ-45) ports	1

HDMI version	2.1
Thunderbolt 4 ports quantity	1
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard layout	QWERTZ
Keyboard language	German
Software	
Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Battery	
Battery capacity	63 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Power	
USB Type-C charging port	Yes
USB Type-C required charging power (min)	55 W
USB Type-C required charging power (max)	65 W
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 Power Delivery (USB PD)	Yes
Security	
Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Face recognition	Yes
Windows Hello	Yes

Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
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, EPEAT Gold
Weight & dimensions	
Weight	1.88 kg
Width	332.3 mm
Depth	202 mm
Height (front)	1.05 cm
Height (rear)	1.9 cm
Packaging data	
Package width	481 mm
Package depth	65 mm
Package height	288 mm