

ASUS ExpertBook B3405CAA-NZ0510X Intel Core Ultra 7 356H Laptop 35.6 cm (14") WQXGA 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey QWERTZ German

Gamintojas: **ASUS** · Modelis: **90NX0A01-M00JJ0** · EAN: **4711636608848** · Prekės kodas: **622269**



1 457,90 €

Kaina su PVM

Be PVM: **1 204,88 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

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



Aprašymas

ASUS ExpertBook B3 G2

Tailored Performance for Every Business

ASUS ExpertBook B3 G2 (14" 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.

Built for enterprise, ASUS ExpertBook B3 G2 combines military-grade durability¹, slim and lightweight portability, all-day battery life², and comprehensive I/O with robust security and streamlined IT management — keeping professionals productive anywhere. ASUS ExpertBook B3 G2 redefines business mobility, blending power, intelligence, and versatility to elevate productivity and drive results.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+2082][-131]
Design	
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Colour name	Gentle Grey
Housing material	Aluminium
Market positioning	Work
Display	
Display diagonal	35.6 cm (14")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	WQXGA
Panel type	IPS
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	400 cd/m²
Display diagonal (metric)	35.6 cm
RGB colour space	sRGB
Colour gamut	100%
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)	
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
Maximum internal memory	64 GB
Internal memory type	DDR5-SDRAM
Memory form factor	SO-DIMM
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
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
On-board graphics card 4K support	Yes
On-board graphics card 8K support	Yes
Graphics card Open GL support	Yes
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	1000,10,100 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	No
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard layout	QWERTZ
Keyboard language	German
Software	
Operating system installed	Windows 11 Pro
Operating system architecture	64-bit
Trial software	Microsoft 365 (30-day trial)
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
Smart card reader	Yes
Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Password protection	Yes
Password protection type	BIOS, HDD, User
Weight & dimensions	
Weight	1.51 kg
Width	301.5 mm
Depth	232 mm
Height (front)	1.05 cm
Height (rear)	1.9 cm
Packaging data	
Package width	429 mm
Package depth	65 mm
Package height	270 mm
Packaging content	
AC adapter included	Yes
Matmenys ir svoris	
Svoris	1,54kg