

ASUS ExpertBook B3 G1 B3606CCA-MB0094X Intel Core Ultra 5 225H Laptop 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey QWERTZ German

Gamintojas: **ASUS** · Modelis: **90NX0AR2-M00390** · EAN: **4711636638722** · Prekės kodas: **638259**



1 194,90 €

Kaina su PVM

Be PVM: **987,52 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Pro 64-bit
- ✓ Intel Core Ultra 5 225H (18MB Cache)
- ✓ 16" WUXGA 1920 x 1200 IPS-Level
- ✓ 16GB DDR5-SDRAM & 512GB SSD



Aprašymas

ASUS ExpertBook B3 G1

Tailored efficiency for everyday business

Engineered to power modern business, ASUS ExpertBook B3 G1 (16" Intel) pairs dependable performance with smart configurability to meet the demands of modern workplaces. Powered by up to Intel® Core™ Ultra 7 processors with Intel® vPro™ and Intel® AI Boost NPU, it supports smooth multitasking and varied professional workflows.

Purpose-built for enterprise, ASUS ExpertBook B3 G1 brings military-grade durability¹, lightweight mobility, all-day battery life, and extensive I/O ports together with enterprise-grade security and simplified IT management — helping teams perform confidently wherever work takes them.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+1999][-141]
Design	
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Colour name	Gentle Grey
Housing material	Plastic
Display back cover material	Aluminium
Market positioning	Work
Display	
Display diagonal	40.6 cm (16")
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)	40.6 cm
RGB colour space	NTSC
Colour gamut	45%
Processor	
Processor family	Intel Core Ultra 5
Processor manufacturer	Intel
Processor model	225H
Processor generation	Intel Core Ultra (Series 2)
Processor cores	14
Processor threads	14
Processor boost frequency	4.9 GHz
Performance cores	4
Efficient cores	8
Low Power Efficient-cores	2

Performance-core Max Turbo Frequency	4.9 GHz
Efficient-core Max Turbo Frequency	4.3 GHz
Low Power Efficient-core Max Turbo Frequency	2.5 GHz
Performance-core base frequency	1.7 GHz
Efficient-core base frequency	1.3 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	18 MB
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, OpenVINO, Windows ML, ONNX RT, WebNN
Total processor performance up to	83 TOPs
NPU performance up to	13 TOPs
GPU performance up to	63 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	512 GB
Storage media	SSD
Optical drive type	No
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
Graphics	

On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	Intel Arc 130T
On-board GPU manufacturer	Intel
On-board graphics card family	Intel Arc Graphics
Audio	
Audio system	Dirac
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera HD type	Full HD
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 Mbit/s
Bluetooth	Yes
Bluetooth version	5.4
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
Trial software	Microsoft 365 (30-day trial)
Battery	
Battery capacity	70 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
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
Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Password protection	Yes

Password protection type	BIOS, User, HDD
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Weight & dimensions

Weight	1.85 kg
Width	359.3 mm
Depth	253.5 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

Packaging content

AC adapter included	Yes
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Matmenys ir svoris

Svoris	1,85kg
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