

Alienware 16X Aurora AC16251 Intel Core Ultra 7 255HX Laptop 40.6 cm (16") WQXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5060 Wi-Fi 7 (802.11be) Windows 11 Home Indigo German

Gamintojas: **DELL** · Modelis: **3RRWP** · EAN: **5397184967362** · Prekės kodas: **667410**



2 791,91 €

Kaina su PVM

Be PVM: 2 307,36 €

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Gaming Laptop Clamshell Indigo
- ✓ Intel Core Ultra 7 255HX Processor cores: 20
- ✓ 40.6 cm (16") WQXGA 2560 x 1600 pixels WVA 16:10
- ✓ 32 GB DDR5-SDRAM 2 x 16 GB
- ✓ 1 TB SSD
- ✓ NVIDIA GeForce RTX 5060 8 GB NVIDIA G-SYNC Intel® Graphics
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN 10,100,1000 Mbit/s Bluetooth
- ✓ Lithium-Ion (Li-Ion) 96 Wh 180 W
- ✓ Windows 11 Home 64-bit



Techninė specifikacija

Specifications

Sandėlio grupė

Notebooks & Spare Parts/Accessories > Notebooks/Laptops [+1799][-322]

Design

Product type	Laptop
Product colour	Indigo
Form factor	Clamshell
Colour name	Gamut
Market positioning	Gaming
Display	
Display diagonal	40.6 cm (16")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	WQXGA
Panel type	WVA
Display technology marketing name	ComfortView Plus
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	500 cd/m²
Pixel density	189 ppi
RGB colour space	DCI-P3
Colour gamut	100%
Low Blue Light technology	Yes
Maximum refresh rate	240 Hz
Contrast ratio (typical)	1000:1
Processor	
Processor family	Intel Core Ultra 7
Processor manufacturer	Intel
Processor model	255HX
Processor generation	Intel Core Ultra (Series 2)
Processor cores	20
Processor threads	20
Processor boost frequency	5.2 GHz
Performance cores	8
Efficient cores	12
Performance-core Max Turbo Frequency	5.2 GHz
Efficient-core Max Turbo Frequency	4.5 GHz
Performance-core base frequency	2.4 GHz
Efficient-core base frequency	1.8 GHz

Processor cache	30 MB
Processor base power	55 W
Maximum turbo power	160 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	33 TOPs
NPU performance up to	13 TOPs
GPU performance up to	8 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	64 GB
Internal memory type	DDR5-SDRAM
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x SO-DIMM
Memory data transfer rate	5600 MT/s
Non-ECC	Yes
Storage	
Total storage capacity	1 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA GeForce RTX 5060

On-board graphics card model	Intel® Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
NVIDIA G-SYNC	Yes

Audio

Audio chip	Realtek ALC3204
Audio system	High Definition Audio
Number of built-in speakers	2
Speaker power	2.5 W
Built-in microphone	Yes
Number of microphones	2

Camera

Front camera	Yes
Front camera resolution (numeric)	2.07 MP
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps
Infrared (IR) camera	Yes

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Antenna type	2x2
WLAN controller model	MediaTek MT7925
WLAN controller manufacturer	MediaTek
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	Yes
MIMO	Yes
MIMO type	Multi User MIMO

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 backlit colour	RGB
Keyboard backlit zone	1-zone RGB
Keyboard language	German

Software

Operating system installed	Windows 11 Home
Operating system architecture	64-bit
Trial software	McAfee + Premium 1-year, Activate Your Microsoft 365 For A 30 Day Trial

Brand-specific features

Brand specific technologies	Express Charge Boost capable
-----------------------------	------------------------------

Battery

Battery capacity	96 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	6
Battery voltage	11.7 V
Battery recharge time	3 h
Fast charging	Yes
Battery charge indicator	Yes
Battery weight	351 g

Power

USB Type-C charging port	Yes
USB Type-C required charging power (min)	90 W
USB Type-C required charging power (max)	100 W
AC adapter power	180 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output voltage	19.5 V
DC-in jack	Yes
USB Power Delivery (USB PD)	Yes

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	140 G
Operating vibration	0.66 G

Weight & dimensions

Weight	2.66 kg
Width	357 mm
Depth	265.4 mm
Height (front)	1.92 cm
Height (rear)	1.63 cm

Packaging content

AC adapter included	Yes
---------------------	-----