

MSI Vector 17 HX AI A2XWJG-039 Intel Core Ultra 9 275HX Laptop 43.2 cm (17") Quad HD+ 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 5090 Wi-Fi 7 (802.11be) Windows 11 Home Grey QWERTZ German

Gamintojas: MSI · Modelis: 0017S3-039 · EAN: 4711377326803 · Prekės kodas: 561756



4 967,90 €

Kaina su PVM

Be PVM: 4 105,70 €

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home
- ✓ Intel Core Ultra 9 275HX (36MB Cache)
- ✓ 43.2 cm (17") Quad HD+ 2560 x 1600, NVIDIA GeForce RTX 5090 (24GB GDDR7)
- ✓ 32GB (6400MHz) DDR5-SDRAM (2 x 16) & 2000GB SSD



Aprašymas

Designed for STEM professionals, the Vector 17 HX AI delivers cutting-edge performance and rock-solid stability. It acts as a high-tech brain, seamlessly processing complex data with speed and precision. From software development to data analysis and simulations, the Vector 17 HX AI provides the performance and reliability engineers need to succeed.

Desktop Level Performance with Efficiency

Up to Intel® Core™ Ultra 9 Processor 275HX

Unlocking new level of performance with whole-new P-core & E-core architecture bringing improved performance per watt, the Intel® Core™ Ultra 9

processor 275HX is here to make portable gaming cooler, quieter with elite-level performance.

GEFORCE RTX 50 SERIES LAPTOPS

GAME CHANGER

Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series Laptop GPUs bring game-changing capabilities to gamers and creators. Equipped with a massive level of AI horsepower, the RTX 50 Series enables new experiences and next-level graphics fidelity. Multiply performance with NVIDIA DLSS 4, generate images at unprecedented speed, and unleash your creativity with NVIDIA Studio. All in the thinnest and longest lasting RTX laptops, optimized by Max-Q.

Supreme Speed. Superior Visuals.

DLSS 4 massively increases performance and improves image quality for top games using the power of AI.

Game-Winning Responsiveness

NVIDIA Reflex 2 with Frame Warp gives you the ultimate responsiveness, enhancing target acquisition, reaction time, and aim precision.

True-to-Life Graphics

Experience cinematic quality visuals at unprecedented speed with full ray tracing and breakthrough neural rendering technologies.

MSI Overboost Ultra Technology

When extreme workloads demand full CPU and GPU resources, MSI OverBoost Ultra technology delivers peak combined performance with a total power output of 250W.

Innovative Cooling Solution

Crafted for perfection, our latest Cooler Boost 5 design offers tailored thermal solutions for both the CPU and GPU. With larger fans and broader heat pipes, it ensures optimal performance even during the most intense gaming sessions.

High Speed Combo

With support for up to 2 SSDs, blazing-fast transfer speeds and up to DDR5-6400MHz memory, Vector Series offers extreme data performance and unmatched gaming and multitasking capability. Experience peak efficiency for all your workloads.

Now Even Smarter

Experience smarter productivity featuring Copilot and MSI AI Engine for seamless multitasking. These advanced AI tools adapt to your needs, optimizing performance and streamlining workflows effortlessly.

Thunderbolt™ 5 Technology

The forefront of data transfer and connectivity solution is now available. Enjoy up to 120 Gbps of transmit bandwidth with Thunderbolt™ Bandwidth Boost, while enabling connection to more monitors at higher resolution and refresh rates than ever.

Immerse Yourself in Gaming Ambiance

Experience the radiating vibrant lights of 24-Zone RGB Keyboard featuring illuminated WASD keys and uniquely designed keycaps for an immersive gaming journey infused with style!

Unmatched Visuals

MSI gaming laptops are tailored for gamer with high resolution and refresh rate. Make your gaming world more lifelike and smooth than ever before. Expand your vision across multiple display with HDMI™ and Thunderbolt™ 5.

The Way Music Should Be

Immerse yourself in lossless music and enjoy the premium sound quality with Hi-Resolution Audio.

Full Support For All Possibility

The Vector 17 HX AI comes with the most complete I/O ports to support all kinds of data transmission or display output. Giving gamers the

maximized flexibility in using the laptop.

DISCOVER YOUR NEXT FAVORITE GAME

Enjoy hundreds of high-quality PC games with your new MSI devices and one month of Xbox Game Pass- including EA play. With new games added all the time, there’s always something new to play. Redeem Xbox Game Pass through your purchased MSI laptop via Microsoft Store APP.

Techninė specifikacija

Specifications	
Sandėlio grupė	PC-System & Mobiles Gerät > Notebook [+359][-176]
Design	
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Colour name	Cosmos Gray
Housing material	Linear low-density polyethylene (LLDPE)
Original brand name	MSI
Display	
Display diagonal	43.2 cm (17")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	Quad HD+
Native aspect ratio	16:10
Anti-glare screen	Yes
Maximum refresh rate	240 Hz
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	275HX
Processor generation	Intel Core Ultra (Series 2)
Processor cores	24
Processor threads	24
Processor boost frequency	5.4 GHz
Performance cores	8
Efficient cores	16
Performance-core Max Turbo Frequency	5.4 GHz
Efficient-core Max Turbo Frequency	4.6 GHz

Performance-core base frequency	2.7 GHz
Efficient-core base frequency	2.1 GHz
Processor cache	36 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	36 TOPs
NPU performance up to	13 TOPs
GPU performance up to	8 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	96 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	6400 MHz
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x SO-DIMM
Storage	
Total storage capacity	2 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	2 TB
Number of SSDs installed	1
SSD capacity	2 TB
SSD interface	PCI Express
NVMe	Yes
SSD form factor	M.2
Card reader integrated	Yes
Compatible memory cards	SD
Graphics	
On-board graphics card	Yes

Discrete graphics card	Yes
Discrete graphics card model	NVIDIA GeForce RTX 5090
On-board graphics card model	Intel® Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	24 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
Audio	
Audio system	Nahimic 3
Number of built-in speakers	2
Speakers manufacturer	Nahimic
Speaker power	2 W
Camera	
Front camera	Yes
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps
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)
WLAN controller model	Killer Wi-Fi 7 1750x
Ethernet LAN	Yes
Ethernet LAN data rates	2500 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	0
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-A ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 5 ports quantity	2
Intel® Thunderbolt 5	Yes
Combo headphone/mic port	Yes

Performance

Motherboard chipset	Intel HM870
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Keyboard

Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard backlit colour	RGB
Keyboard backlit zone	24-zone RGB
Keyboard layout	QWERTZ
Keyboard language	German
Copilot key	Yes

Software

Operating system installed	Windows 11 Home
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Battery

Battery capacity	90 Wh
Number of battery cells	4

Power

AC adapter power	330 W
AC adapter input voltage	90 - 264 V
USB Power Delivery (USB PD)	Yes

Security

Cable lock slot	Yes
Cable lock slot type	Kensington
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2

Weight & dimensions

Weight	3 kg
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Width	380.3 mm
Depth	298 mm
Height (front)	2.29 cm
Height (rear)	2.88 cm
Packaging content	
AC adapter included	Yes
Matmenys ir svoris	
Matmenys (I × P × A)	30,00cm × 38,00cm × 3,00cm
Svoris	3,00kg