NOTEBOOK

Vector 16 HX A14V

VECTOR 16 HX A14VGG-405MX

Specification

CPU	Intel® Core™ i9 processor 14900HX24 cores (8 P-cores + 16 E-cores), Max Turbo Frequency 5.8 GHz
Operating Systems	Windows 11 Pro
Display	16" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 4070 Laptop GPUUp to 2175MHz Boost Clock 140W Maximum Graphics Power with Dynamic Boost. *May vary by scenario*Full-Power GPU Design
Video Memory	8GB GDDR6
CPU and GPU Combined Power	Max. 195W CPU-GPU Power with MSI OverBoost Technology.
Memory	16GB*2, Up to DDR5-5600, *Vary by Memory capacity
Memory Slot and Max Capacity	2 Slots, Max 96GB
Storage	1TB*1NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	HD type (30fps@720p)3D Noise Reduction (3DNR)
Audio	2x 2W Audio SpeakerNahimic 3 Audio Enhancer, Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-C (USB3.2 Gen2 / DP)1x Type-C (USB / DP / Thunderbolt™ 4)1x Type-C (USB3.2 Gen2 / DP) with PD charging1x Type-A USB3.2 Gen11x Type-A USB3.2 Gen2
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz) HDMI™
Card Reader	1x SD Express
LAN	2.5 Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Security	Webcam Shutter, Kensington Lock
AC Adapter	280W
Battery	4-Cell90 Whrs Whrs
Dimension (WXDXH)	357 x 284 x 22.20-28.55 mm
Weight (W/ Battery)	2.7 kg
Certification	Meta Ready
Chassis Color	Cosmos Gray
Warranty	2 years limited warranty
Xbox Game Pass	One month of Game Pass Ultimate*Spec may vary by model. Please refer to the final spec of the product purchased for Xbox Game Pass pre-installed details.

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