LAPTOPS

Sword 16 HX B14V

SWORD 16 HX B14VFKG-419IT

Specification

CPU	Intel® Core™ i7 processor 14700HX 20 cores (8 P-cores + 12 E-cores), 28 threads, 33 MB Intel® Smart Cache, Max Turbo Frequency 5.5 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	16" FHD+(1920x1200), 144Hz Refresh Rate, IPS-Level
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU powers advanced AI with 233 AI TOPS Up to 2340MHz Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR6
Memory	8GB*2 DDR5-5600 *Vary by Memory capacity
Memory Slot and Max Capacity	Up to DDR5-5600, 2 Slots, Max 96GB
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Keyboard	24-Zone RGB Gaming Keyboard with Copilot Key
WebCam	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
Audio	2x 2W Audio Speaker Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	3x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0 Webcam Shutter Kensington Lock
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	200W Adaptor
Battery	4-Cell 65 Whrs
Dimension (WXDXH)	359 x 266.4 x 21.8-27.7 mm
Weight (W/ Battery)	2.3 kg
Chassis Color	Cosmos Gray
Warranty	2 years limited warranty
Xbox Game Pass	One month of PC Game Pass *Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details.

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