



NOTEBOOK

## Sword 17 HX B13V

SWORD 17 HX B13VGKG-245MX

## Specification

<b>CPU</b>	13th Gen Intel® Core™ i7-13700HX processor16 cores (8 P-cores + 8 E-cores), Max Turbo Frequency 5.0 GHz
<b>Operating Systems</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
<b>Display</b>	17" FHD+(1920x1200), 165Hz Refresh Rate, IPS-Level, 100% <i>s</i> RGB(Typical)
<b>Chipset</b>	Intel® HM770
<b>Discrete Graphics</b>	NVIDIA® GeForce RTX™ 4070 Laptop GPUUp to 2115MHz Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
<b>Video Memory</b>	8GB GDDR6
<b>Memory</b>	8GB*2, Up to DDR5-5600, *Vary by Memory capacity
<b>Memory Slot and Max Capacity</b>	2 Slots, Max 96GB
<b>Storage</b>	1TB*1NVMe SSD PCIe Gen4
<b>Storage Slot</b>	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
<b>Keyboard</b>	24-Zone RGB Gaming Keyboard with Copilot Key
<b>WebCam</b>	HD type (30fps@720p)3D Noise Reduction (3DNR)
<b>Audio</b>	2x 2W Audio SpeakerNahimic 3 Audio Enhancer, Hi-Res Audio ReadyArray Microphone
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	3x Type-A USB3.2 Gen11x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
<b>Video Ports</b>	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz) HDMI™
<b>LAN</b>	Gigabit Ethernet
<b>Wi-Fi/ Bluetooth</b>	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
<b>Security</b>	Firmware Trusted Platform Module(fTPM) 2.0 Webcam Shutter Kensington Lock
<b>AC Adapter</b>	200W
<b>Battery</b>	4-Cell65 Whrs Whrs
<b>Dimension (WxDXH)</b>	383.2 x 279.9 x 22.2-27.3 mm
<b>Weight (W/ Battery)</b>	2.6 kg
<b>Chassis Color</b>	Cosmos Gray
<b>Warranty</b>	2 years limited warranty
<b>Xbox Game Pass</b>	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.