



L A P T O P S

Pulse 17 B13V

PULSE 17 B13VFK-098TH

Specification

Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
CPU	13th Gen Intel® Core™ i7-13700H processor 14 cores (6 P-cores + 8 E-cores), Max Turbo Frequency 5.0 GHz
Chipset	Integrated SoC
Memory	16GB*2, DDR5-5200
Display	17.3" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level
Audio	2x 2W Audio Speaker Nahimic 3 Audio Enhancer, Hi-Res Audio Ready
Storage	1TB*1 NVMe SSD PCIe Gen4
Discrete Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU Up to 2370MHz Boost Clock 140W Maximum Graphics Power with Dynamic Boost.*May vary by scenario *Full-Power GPU Design
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Audio Port	1x Mic-in/Headphone-out Combo Jack
Video Memory	8GB GDDR6
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6 AX201, Bluetooth v5.2
Memory Slot and Max Capacity	2 Slots, Max 64GB
Security	Firmware Trusted Platform Module(fTPM) 2.0
AC Adapter	240W Adaptor
Battery	4-Cell 90 Whrs
Chassis Color	Gray
Keyboard	4-Zone RGB Gaming Keyboard
Warranty	2 years limited warranty
WebCam	HD type (30fps@720p)
USB Ports	1x Type-C (USB3.2 Gen1/ DP) 1x Type-C (USB3.2 Gen1 / DP) 2x Type-A USB3.2 Gen1 1x Type-A USB2.0
LAN	Gigabit Ethernet
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Dimension (WxDxH)	398 x 273 x 27.2 mm
Weight (W/ Battery)	2.7 kg
Certification	Meta Ready