



NOTEBOOK

Pulse 15 B13V

PULSE 15 B13VFK-12541D

Specification

CPU	13th Gen Intel® Core™ i9-13900H processor 14 cores (6 P-cores + 8 E-cores), Max Turbo Frequency 5.4 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Microsoft Office	Microsoft Office Home & Student 2021 included
Display	15.6" FHD(1920x1080), 360Hz Refresh Rate, IPS-Level, 100%sRGB(Typical)
Chipset	Integrated SoC
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
Video Memory	8GB GDDR6
Integrated Graphics	Intel® Iris® Xe
Memory	8GB*2, DDR5-5200
Memory Slot and Max Capacity	2 Slots, Max 64GB
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
WebCam	HD type (30fps@720p)
Keyboard	4-Zone RGB Gaming Keyboard
Security	Firmware Trusted Platform Module(fTPM) 2.0
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6 AX201, Bluetooth v5.2
Audio	2x 2W Audio Speaker Nahimic 3 Audio Enhancer, Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-C (USB3.2 Gen1 / DP) 2x Type-A USB3.2 Gen1 1x Type-A USB2.0
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Battery	4-Cell 90 Whrs
AC Adapter	240W Adaptor
Dimension (WDXH)	359 x 259 x 26.9 mm
Weight (W/ Battery)	2.3 kg
Chassis Color	Gray
Certification	Meta Ready
Warranty	2 years limited warranty