



L A P T O P S

Pulse 15 B13V

PULSE 15 B13V GK-481HK

Specification

CPU	13th Gen Intel® Core™ i7-13700H processor 14 cores (6 P-cores + 8 E-cores), Max Turbo Frequency 5.0 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	15.6" QHD(2560x1440), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 4070 Laptop GPU Up to 2175MHz Boost Clock 140W Maximum Graphics Power with Dynamic Boost. *May vary by scenario *Full-Power GPU Design
Video Memory	8GB GDDR6
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)
Keyboard	4-Zone RGB Gaming Keyboard
WebCam	HD type (30fps@720p)
Audio	2x 2W Audio Speaker Sound by Dynaudio, 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) 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)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6 AX201, Bluetooth v5.2
Security	Firmware Trusted Platform Module(fTPM) 2.0
AC Adapter	240W Adaptor
Battery	4-Cell 90 Whrs
Dimension (WXDXH)	359 x 259 x 26.9 mm
Weight (W/ Battery)	2.3 kg
Chassis Color	Gray
Certification	Meta Ready
Warranty	2 years limited warranty
Xbox Game Pass	One month of PC Game Pass *Spec may vary by model. Please refer to the final spec of the product purchased for Xbox Game Pass pre-installed details.