NOTEBOOK

Pulse 16 AI C1V

PULSE 16 AI C1VGKG-047UK

Specification

CPU	Intel® Core™ Ultra 9 processor 185H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 16 thread, 24MB cache, Max Turbo Frequency 5.1 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	16" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 4070 Laptop GPU powers advanced AI with 321 AI TOPS 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, DDR5-5600, Up to 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	2x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	24-Zone RGB Gaming Keyboard with Copilot Key
WebCam	HD type (30fps@720p) 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
AC Adapter	240W Adaptor
Battery	4-Cell 90 Whrs
Dimension (WXDXH)	359 x 266.4 x 21.8-27.9 mm
Weight (W/ Battery)	2.5 kg
Chassis Color	Core Black
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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