



NOTEBOOK

Pulse A16 AI+ C3XW

PULSE A16 AI+ C3HWGKG-001UK

Specification

CPU	AMD Ryzen™ AI 7 H 350 processor with up to 50 NPU TOPS 8 cores, 16 threads, 24MB total cache, up to 5.0 GHz Max Boost
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™ 5070 Laptop GPU powers advanced AI with 798 AI TOPS Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR7
CPU and GPU Combined Power	Max. 160W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario, *Full Power CPU & GPU
Memory	16GB*2 DDR5 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	Up to DDR5-5600, 2 Slots, Max 96GB
Storage	1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	24-Zone RGB Gaming Keyboard with Copilot Key
WebCam	IR HD type (30fps@720p) with 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 (USB4® / DisplayPort™ / Power Delivery 3.0/ Thunderbolt™ 4 compatible)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	AMD RZ616 Wi-Fi 6E, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
Adapter	200W 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 may vary by model. Please refer to the final spec of the product purchased for Xbox Game Pass pre-installed details.,*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.