



BUSINESS & PRODUCTIVITY

Prestige 16 AI+ Evo B2VM

PRESTIGE 16 AI+ EVO B2VMG-048HU

Specification

CPU	Intel® Core™ Ultra 9 processor 288V with up to 48 NPU TOPS (120 total platform TOPS) 8 cores (4 P-cores + 4 E-cores), 8 threads, 12 MB Intel® Smart Cache, Max Turbo Frequency 5.1 GHz Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Operating Systems	16" UHD+(3840x2400), OLED, VESA DisplayHDR™ True Black 600 Certified, 100% DCI-P3(Typical)
Display	Integrated SoC
Chipset	Intel® Arc™ 140V GPU (16GB)
Integrated Graphics	32GB LPDDR5x-8533, Memory on Package *The actual frequency will vary by memory combination and CPU capability.
Memory	LPDDR5x-8533, Max 32GB
Memory Slot and Max Capacity	1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage	2x M.2 SSD slot (NVMe PCIe Gen4)
Storage Slot	Single Backlit Keyboard (White) with Copilot Key
Keyboard	Silky Smooth Touchpad
Touchpad	IR 5MP type (30fps@1944p) with HDR & 3D Noise Reduction+ (3DNR+)
WebCam	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing Spatial Array Microphone (3 Mic)
Audio	1x Mic-in/Headphone-out Combo Jack
Audio Port	1x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
USB Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Video Ports	1x SD Express Card Reader
Card Reader	INTEL/WGI219V(SLKJ4) MM#936400
LAN	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Wi-Fi/ Bluetooth	1x Ambient Light Sensor 1x Proximity Sensor 1x Fingerprint
Sensor	Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
Security	100W Adaptor
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	4-Cell 99.9 Whrs
Battery	358.4 x 254.4 x 16.85-18.95 mm
Dimension (WxDXH)	1.5 kg
Weight (W/ Battery)	Stellar Gray
Chassis Color	MIL-STD-810H/G
Certification	3 years limited warranty
Warranty	