BUSINESS & PRODUCTIVITY

Prestige 16 AI+ Evo B2VM

PRESTIGE 16 AI+ EVO B2VMG-082IT

Specification

CPU	Intel® Core™ Ultra 7 processor 258V with up to 47 NPU TOPS (115 total platform TOPS) 8 cores (4 P-cores + 4 E-cores), 8 threads, 12MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	16" UHD+(3840x2400), OLED, 100% DCI-P3(Typical), VESA DisplayHDR™ True Black 600 Certified
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ 140V GPU (16GB)
Memory	32GB LPDDR5x-8533, Memory on Package *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	LPDDR5x-8533, Max 32GB
Storage	1TB*1 NVMe SSD PCIe Gen4 ”Please consult service center for upgrading SSD.”
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	IR 5MP type (30fps@1944p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing Spatial Array Microphone (3 Mic)
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Card Reader	1x SD Express Card Reader
LAN	INTEL/WGI219V(SLKJ4) MM#936400
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	1x Ambient Light Sensor 1x Proximity Sensor 1x Fingerprint
Security	Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	100W Adaptor
Battery	4-Cell 99.9 Whrs
Dimension (WXDXH)	358.4 x 254.4 x 16.85-18.95 mm
Weight (W/ Battery)	1.5 kg
Chassis Color	Stellar Gray
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty

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