Prestige 16 AI Evo B1M

Specification

CPU	Intel® Core™ Ultra 7 processor 155H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), Max Turbo Frequency 4.8 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	16" UHD+(3840x2400), OLED, VESA DisplayHDR™ 600 Certified, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Memory	16GB, LPDDR5-6400, On board
Storage	2TB*1 NVMe SSD PCIe Gen4
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	IR FHD type (30fps@1080p) 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 (XC/HC)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	x1 Fingerprint x1 Ambient Light Sensor 1x Proximity Sensor
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
AC 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	1 year limited warranty