MSí®

BUSINESS & PRODUCTIVITY

Prestige A16 AI+ A3HM PRESTIGE A16 AI+ A3HMG-064IT

Specification

CPU	AMD Ryzen [™] Al 9 365 Processor with up to 50 NPU TOPS (73 total Al TOPS) 10 cores, Max Boost Clock 5 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	AMD Radeon [™] 880M
Memory	32GB, LPDDR5x-7500, On board
Memory Slot and Max Capacity	Max 32GB
Storage	1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage Slot	1x M.2 SSD slot (NVMe PCle Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
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 Type-C (USB4® / DisplayPort™ / Power Delivery 3.0/ Thunderbolt™ 4 compatible)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Card Reader	1x Micro SD
Wi-Fi/ Bluetooth	Qualcomm [®] FastConnect [™] 7800 Wi-Fi 7, Bluetooth v5.4
Sensor	1x Fingerprint 1x Ambient Light Sensor 1x Proximity Sensor
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Webcam Shutter, Secured-core PCs, Microsoft Pluton Security Technology
AC Adapter	100W Adaptor
Battery	4-Cell 82 Whrs
Dimension (WXDXH)	358 x 258.55 x 16.9 -17.35 mm
Weight (W/ Battery)	1.9 kg
Chassis Color	Urban Silver
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty