Venture A16 AI+ A3HM

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" 2K (2048 x 1280), 120Hz Refresh Rate, OLED, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Integrated Graphics	AMD Radeon™ 860M
Memory	8GB*2 DDR5-5600 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	DDR5-5600, 2 Slots, Max 96GB
Storage	512GB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
WebCam	IR HD type (30fps@720p) with 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	2x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	AMD RZ616 Wi-Fi 6E, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock, Microsoft Pluton Security Technology
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	90W Adaptor
Battery	4-Cell 75 Whrs
Dimension (WXDXH)	359.3 x 245.25 x 22.15-23.15 mm
Weight (W/ Battery)	1.9 kg
Chassis Color	Solid Gray
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty