



BUSINESS & PRODUCTIVITY

# Summit 13 AI+ Evo A2VM

SUMMIT 13 AI+ EVO A2VMTG-048IN

## 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.)
Microsoft Office	Microsoft 365 Basic + Office Home 2024 included
Display	13.3" FHD+(1920x1200), IPS-Level, 100%sRGB(Typical), Touchscreen, MSI Precision Pen Touch Technology (MPPT), Support MSI Pen 2 (Optional)
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.
Storage	1TB*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
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 Gen1 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	1x Ambient Light Sensor 1x Gyroscope 1x Accelerometer 1x Magnetometer 1x Proximity Sensor 1x Fingerprint
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Webcam Shutter, Secured-core PCs, Microsoft Pluton Security Technology
Adapter	65W Adaptor
Battery	4-Cell 70 Whrs
Dimension (WxDXH)	300.2 x 222.25 x 15.9 -16.2 mm
Weight (W/ Battery)	1.35 kg
Chassis Color	Black
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty