



BUSINESS & PRODUCTIVITY

Summit 16 AI Evo A2HM

SUMMIT 16 AI EVO A2HMTG-044ES

Specification

Procesador	Intel® Core™ Ultra 7 processor 255H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 16 thread, 24MB cache, Max Turbo Frequency 5.1 GHz Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Sistema operativo	
Pantalla	16" QHD+(2560x1600), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical), Touchscreen, MSI Precision Pen Touch Technology (MPPT), Support MSI Pen 2 (Optional)
Chipset	Integrated SoC
Gráficos integrados	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Memoria	32GB LPDDR5-6400, On board *The actual frequency will vary by memory combination and CPU capability.
Almacenamiento	1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Ranura de almacenamiento	1x M.2 SSD slot (NVMe PCIe Gen4)
Teclado	Single Backlit Keyboard (White) with Copilot Key
WebCam	IR FHD type (30fps@1080p) with HDR 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Altavoz Hi-Res Audio Ready, DTS Audio Processing Spatial Array Microphone (3 Mic)
Puerto de audio	1x Mic-in/Headphone-out Combo Jack
Puertos USB	2x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Puertos de vídeo	1x HDMI™ 2.1 (4K @ 60Hz)
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	1x Sensor de luz ambiental 1x Giroscopio 1x Acelerómetro 1x Magnetómetro 1x Sensor de proximidad 1x Fingerprint
Seguridad	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Webcam Shutter
Adaptador CA	100W Adaptador
Batería	4-Cell 82 Whrs
Tamaño (AnxPrxAI)	358 x 258.55 x 16.9 -17.35 mm
Peso (con batería)	2.1 kg
Color del chasis	Ink Black
Certificación	MIL-STD-810H/G
Garantía	3 years limited warranty