



BUSINESS & PRODUCTIVITY

Summit 16 AI Evo A2HM

SUMMIT 16 AI EVO A2HMTG-056FRNN

Specification

Processeur	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 threads, 24MB L3 cache, Max Turbo Frequency 5.1 GHz
Système d'exploitation	Windows 11 Pro
Affichage	16" QHD+(2560x1600), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical), MSI Precision Pen Touch Technology (MPPT), Support MSI Pen 2 (Optional), Touchscreen
Chipset	Integrated SoC
Carte graphique intégrée	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Mémoire	16GB Up to LPDDR5-6400, On board *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)
Clavier	Single Backlit Keyboard (White) with Copilot Key
Audio	2x 2W Audio Speaker DTS Audio Processing, Hi-Res Audio Ready Spatial Array Microphone (3 Mic)
Audio Port	1x Mic-in/Headphone-out Combo Jack
Ports USB	2x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Connectique vidéo	1x HDMI™ 2.1 (4K @ 60Hz)
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Capteur	1x Ambient Light Sensor 1x Gyroscope 1x Accelerometer 1x Magnetometer 1x Proximity Sensor 1x Fingerprint
Sécurité	Discrete Trusted Platform Module(dTPM) 2.0, Fingerprint Security, Webcam Shutter
Adapter	100W
Batterie	4-Cell 82 Whrs
Dimensions (LxPxH)	358 x 258.55 x 16.9 -17.35 mm
Poids (avec batterie)	2.1 kg
Couleur du châssis	Ink Black
Certification	MIL-STD-810H/G
Garantie	3 years limited warranty