

Prestige 13 Al Evo A2HM PRESTIGE 13 AI EVO A2HMG-280RU

Specification

CPU	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
Operating Systems	Free Dos
Display	13.3" 2.8K (2880 x 1800), OLED, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Memory	
	16GB LPDDR5x-7500, On board *The actual frequency will vary by memory combination and CPU capability.
Storago	512GB*1 NVMe SSD PCIe Gen4
Storage	"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	
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)
	1x microSD Card Reader
Card Reader	
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	1x Ambient Light Sensor
	1x Proximity Sensor 1x Fingerprint
Consider	
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
Adapter	65W Adaptor
Battery	4-Cell
battery	75 Whrs
Dimension (WXDXH)	299 x 210 x 16.9 mm
Weight (W/ Battery)	0.99 kg
Chassis Color	Stellar Gray
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty