BUSINESS & PRODUCTIVITY

Modern 15 H AI - C1M

MODERN 15 H AI C1MG-080XML

Specification

CPU	Intel® Core™ Ultra 7 processor 155H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 22 threads, 24 MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz
Operating Systems	Free Dos
Display	15.6" FHD(1920x1080), IPS-Level
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Memory	W/O-Memory 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	”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	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
Audio	2x 2W Audio Speaker Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	3x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
Card Reader	1x microSD Card Reader
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	90W Adaptor
Battery	3-Cell 39.3 Whrs
Dimension (WXDXH)	359 x 241 x 19.9 mm
Weight (W/ Battery)	1.9 kg
Chassis Color	Classic Black
Certification	MIL-STD-810H/G
Warranty	1 year limited warranty

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