



B U S I N E S S & P R O D U C T I V I T Y

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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 thread, 24MB cache, Max Turbo Frequency 5.1 GHz Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Operating Systems	16" UHD+(3840x2400), OLED, VESA DisplayHDR™ True Black 600 Certified, 100% DCI-P3(Typical)
Display	Integrated SoC
Chipset	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Integrated Graphics	32GB LPDDR5x-7500, On board *The actual frequency will vary by memory combination and CPU capability.
Memory	2TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage	2x M.2 SSD slot (NVMe PCIe Gen4)
Storage Slot	Single Backlit Keyboard (White) with Copilot Key
Keyboard	Silky Smooth Touchpad
Touchpad	IR FHD type (30fps@1080p) with HDR 3D Noise Reduction+ (3DNR+)
WebCam	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing Spatial Array Microphone (3 Mic)
Audio	1x Mic-in/Headphone-out Combo Jack
Audio Port	1x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
USB Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Video Ports	1x SD Card Reader
Card Reader	Gigabit Ethernet
LAN	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Wi-Fi/ Bluetooth	1x Fingerprint 1x Ambient Light Sensor 1x Proximity Sensor
Sensor	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
Security	100W Adaptor
AC Adapter	4-Cell 99.9 Whrs
Battery	358.4 x 254.4 x 16.85-18.95 mm
Dimension (WDXH)	1.5 kg
Weight (W/ Battery)	Stellar Gray
Chassis Color	MIL-STD-810H/G
Certification	1 year limited warranty
Warranty	