

Specification

CPU	AMD Ryzen™ AI 9 H 365 processor with up to 50 NPU TOPS (73 total AI TOPS) 10 cores, 20 threads, 34MB total cache, up to 5.0 GHz Max Boost
Operating Systems	Free Dos
Display	16" QHD+(2560x1600), 240Hz Refresh Rate, OLED, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 4050 Laptop GPU powers advanced AI with 194 AI TOPS Up to 2355MHz Boost Clock 105W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	6GB GDDR6
Memory	32GB, On board *The actual frequency will vary by memory combination and CPU capability.
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Per-Key RGB Keyboard with Copilot Key
WebCam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker 4x 2W Audio Woofer Sound by Dynaudio, Hi-Res Audio Ready, DTS Audio Processing Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	2x Type-A USB3.2 Gen2 1x Type-C (USB4® / DisplayPort™ / Power Delivery 3.0/ Thunderbolt™ 4 compatible)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Qualcomm® FastConnect™ 7800 Wi-Fi 7, Bluetooth v5.4
Sensor	1x Fingerprint
Security	Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock, Microsoft Pluto Security Technology
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	240W Adaptor
Battery	4-Cell 99.9 Whrs
Dimension (WXDXH)	355.8 x 259.7 x 19.95 mm
Weight (W/ Battery)	2.1 kg
Certification	Meta Ready
Warranty	2 years limited warranty