



NOTEBOOK

Stealth 18 AI Studio A1V

STEALTH 18 AI STUDIO A1VGG-020DE

Specification

Prozessor	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
Betriebssystem	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Bildschirm	18" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipsatz	Integrated SoC
Diskrete Grafik	NVIDIA® GeForce RTX™ 4070 Laptop GPU powers advanced AI with 321 AI TOPS Up to 2175MHz Boost Clock 140W Maximum Graphics Power with Dynamic Boost. *May vary by scenario *Full-Power GPU Design
Grafikspeicher	8GB GDDR6
Kombinierte CPU-GPU-Power	Max. 185W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario
Arbeitsspeicher	16GB*2 DDR5-5600 *Vary by Memory capacity
Speicherslots und max. Größe	DDR5-5600, 2 Slots, Max 96GB
Storage	2TB*1 NVMe SSD PCIe Gen4
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4)
Tastatur	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Touchpad	Silky Smooth Touchpad
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker 4x 2W Audio Woofer Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
Audio-Schnittstellen	1x Mic-in/Headphone-out Combo Jack
USB-Anschlüsse	2x Type-A USB3.2 Gen2 1x Type-C (USB3.2 Gen2 / DisplayPort™) 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.1)
Video-Anschlüsse	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Kartenleser	1x SD Express Card Reader
Netzwerk (LAN)	Intel® Killer™ Ethernet E3100 2.5 Gbps
Wi-Fi/Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensoren	1x Fingerprint
Sicherheit	Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
Netzteil	280W Adaptor
Akku	4-Cell 99.9 Whrs
Abmessungen (B x T x H)	399.99 x 289.67 x 19.9-23.99 mm
Gewicht (mit Akku)	2.89 kg
Farbe	Midnight Black
Zertifizierung	Meta Ready
Herstellergarantie	2 years limited warranty
Xbox Game Pass	One month of PC Game Pass *Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details.