



NOTEBOOK

Alpha 17 C7V

ALPHA 17 C7VG-028AU

Specification

CPU	AMD Ryzen™ 9 7945HX Processor 16 cores, Max Boost Clock 5.4 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	17.3" QHD(2560x1440), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 4070 Laptop GPU Up to 2175MHz Boost Clock 140W Maximum Graphics Power with Dynamic Boost.*May vary by scenario *Full-Power GPU Design
CPU and GPU Combined Power	Max. 195W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario
Video Memory	8GB GDDR6
Memory	8GB*2, DDR5-5200
Memory Slot and Max Capacity	2 Slots, Max 64GB
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4)
WebCam	HD type (30fps@720p)
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries
Security	Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock
LAN	2.5G Gigabit Ethernet
Wi-Fi/ Bluetooth	QUALCOMM/T99H432.03
Audio	2x 2W Audio Speaker Nahimic 3 Audio Enhancer, Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-C (USB3.2 Gen2 / DP) with PD charging 3x Type-A USB3.2 Gen1
Video Ports	1x Mini Display Port 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Battery	4-Cell 99.9 Whrs
AC Adapter	240W Adaptor
Dimension (WDXH)	397 x 284 x 25.9 mm
Weight (W/ Battery)	2.8 kg
Chassis Color	Black
Certification	Meta Ready
Warranty	1 year limited warranty