



NOTEBOOK

Titan 18 HX A14V

TITAN 18 HX A14VIG-051UK

Specification

Operating Systems	Windows 11 Pro
CPU	Intel® Core™ i9 processor 14900HX 24 cores (8 P-cores + 16 E-cores), Max Turbo Frequency 5.8 GHz
Display	18" UHD+(3840x2400), 120Hz Refresh Rate, Mini LED, IPS-Level, VESA DisplayHDR™ 1000 Certified, 100% DCI-P3(Typical)
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 4090 Laptop GPU Up to 2040MHz Boost Clock 175W Maximum Graphics Power with Dynamic Boost. Max. 270W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario *Full-Power GPU Design
CPU and GPU Combined Power	Max. 270W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario
Video Memory	16GB GDDR6
Memory	16GB*2, DDR5 *Vary by CPU and Memory combination
Memory Slot and Max Capacity	4 Slots, Max 128GB
Storage	2TB*1 NVMe SSD PCIe Gen4
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
WebCam	IR FHD type (30fps@1080p) with HDR 3D Noise Reduction+ (3DNR+)
Keyboard	Cherry Mechanical Per-Key RGB Gaming Keyboard by SteelSeries
Touchpad	RGB Haptic Touchpad
Security	Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
LAN	Intel® Killer™ Ethernet E3100 2.5 Gbps
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Audio	4x 2W Audio Speaker 2x 2W Audio Woofer Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-C (USB / DP / Thunderbolt™ 4) with PD3.1 charging 1x Type-C (USB / DP / Thunderbolt™ 4) 3x Type-A USB3.2 Gen2
Card Reader	1x SD (XC/HC)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Battery	4-Cell 99.9 Whrs
AC Adapter	400W Adaptor
Dimension (WXDXH)	404 x 307.5 x 24-32.05 mm
Weight (W/ Battery)	3.6 kg
Chassis Color	Core Black
Certification	Meta Ready
Warranty	2 years limited warranty