



Titan 18 HX AI A2XWX

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Specification

處理器	Intel® Core™ Ultra 9 processor 285HX with Intel® AI Boost (NPU)
	24 cores (8 P-cores + 16 E-cores), 24 threads, 36MB L3 cache, Max Turbo Frequency 5.5 GHz
作業系統	Windows 11 Pro
螢幕	18" UHD+(3840x2400), 120Hz Refresh Rate, Mini LED, IPS-Level, VESA DisplayHDR™ 1000 Certified, 100% DCI-P3(Typical)
晶片組	Intel® HM870
顯示卡	NVIDIA® GeForce RTX™ 5090 Laptop GPU powers advanced AI with 1824 AI TOPS Up to 2160MHz Boost Clock 175W Maximum Graphics Power with Dynamic Boost. Max. 270W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario
顯示卡記憶體	24GB GDDR7
CPU 及 GPU 綜合效能	Max. 270W CPU-GPU Power with MSI OverBoost Ultra Technology. *Full Power CPU & GPU
記憶體	32GB*2 DDR5-6400
	*The actual frequency will vary by memory combination and CPU capability.
記憶體插槽及最高支援容量	Up to DDR5-6400, 2 Slots, Max 96GB
硬碟	2TB*1 NVMe SSD PCIe Gen5 2TB*2 NVMe SSD PCIe Gen4
儲存插槽	3x M.2 SSD slot (NVMe PCle Gen4), 1x M.2 SSD slot (NVMe PCle Gen5) Compatible
鍵盤	Cherry Mechanical Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Touchpad	RGB Haptic Touchpad
攝影鏡頭	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
音效	4x 2W Audio Speaker 2x 2W Audio Woofer Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
音源連接埠	1x Mic-in/Headphone-out Combo Jack
USB 連接埠	3x Type-A USB3.2 Gen2 2x Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1)
影像連接埠	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
讀卡機	1x SD Express Card Reader
LAN	2.5 Gigabit Ethernet
無線連線	Intel [®] Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
安全性	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock
Adapter	400W Adaptor
電池	4-Cell 99.9 Whrs
尺寸 (寬 x 長 x 高)	404 x 307.5 x 24-32.05 mm
重量	3.6 kg
外觀顏色	Core Black
保固期限	2 years limited warranty
Xbox Game Pass	One month of PC Game Pass

*Spec may vary by model. Please refer to the final spec of the product purchased for Xbox Game Pass preinstalled details.,*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.