



MSI Titan 18 HX A14VHG-004UK Laptop 45.7 cm (18") UHD+ Intel® Core™ i9 i9-14900HX 64 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 4080 Wi-Fi 7 (802.11be) Windows 11 Pro Black

Brand : MSI

Product family: Titan

Product code: TITAN 18 HX A14VHG-004UK

Product name : Titan 18 HX A14VHG-004UK



- Windows 11 Pro
 - Intel Core i9-14900HX (36MB Cache)
 - 45.7 cm (18") UHD+ 3840 x 2400 Mini LED, NVIDIA GeForce RTX 4080 (12GB GDDR6)
 - 64GB (5600MHz) DDR5-SDRAM (2 x 32) & 2000GB SSD
 Intel Core i9-14900HX (36MB Cache), 64GB DDR5-SDRAM, 2000GB SSD, 45.7 cm (18") UHD+ 3840 x 2400 Mini LED, Intel UHD Graphics, NVIDIA GeForce RTX 4080 (12GB GDDR6), WLAN, Webcam, Windows 11 Pro
 MSI Titan 18 HX A14VHG-004UK. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-14900HX. Display diagonal: 45.7 cm (18"), HD type: UHD+, Display resolution: 3840 x 2400 pixels. Internal memory: 64 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 2 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4080. Operating system installed: Windows 11 Pro. Product colour: Black

Design		Graphics	
Colour name	Core Black	Discrete graphics card memory	12 GB
Product type *	Laptop	Discrete graphics memory type	GDDR6
Product colour *	Black	Audio	
Form factor *	Clamshell	Audio system	Nahimic 3
Display		Number of built-in speakers	2
Display diagonal *	45.7 cm (18")	Speakers manufacturer	Nahimic
Display resolution *	3840 x 2400 pixels	Speaker power	2 W
Touchscreen *	✗	Built-in microphone	✓
HD type	UHD+	Camera	
Panel type	Mini LED	Front camera	✓
Native aspect ratio	16:10	Front camera resolution	1280 x 720 pixels
Anti-glare screen	✓	Front camera HD type	HD
RGB colour space	DCI-P3	Video capturing speed	30 fps
Colour gamut	100%	Infrared (IR) camera	✓
Maximum refresh rate	120 Hz	Network	
Processor		Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor manufacturer *	Intel	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor generation	Intel Core i9-14xxx	Mobile network connection *	✗
Processor family *	Intel® Core™ i9	Bluetooth	✓
Processor model *	i9-14900HX	Bluetooth version	5.4
Processor boost frequency	5.8 GHz	Ports & interfaces	
Efficient-core boost frequency	1.6 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Performance-core base frequency	2.2 GHz	Ethernet LAN (RJ-45) ports	1
Efficient-core Max Turbo Frequency	4.1 GHz	HDMI ports quantity *	1
Performance-core Max Turbo Frequency	5.8 GHz	HDMI version	2.1
Processor cores	24	Thunderbolt 4 ports quantity	2
Performance cores	8	Intel® Thunderbolt 4	✓
Efficient cores	16	Combo headphone/mic port	✓
Processor cache	36 MB	Keyboard	
Processor cache type	Smart Cache	Pointing device	Touchpad
Motherboard chipset	Intel HM770		

Processor		Keyboard	
Processor base power	55 W	Numeric keypad *	✓
Maximum turbo power	157 W	Keyboard backlit	✓
Memory		Keyboard backlit colour	RGB
Internal memory *	64 GB	Keyboard backlit zone	Per-key RGB
Internal memory type	DDR5-SDRAM	Software	
Memory clock speed	5600 MHz	Operating system installed *	Windows 11 Pro
Memory layout (slots x size)	2 x 32 GB	Battery	
Memory slots	4x SO-DIMM	Number of battery cells	4
Maximum internal memory *	128 GB	Battery capacity *	99.99 Wh
Storage		Power	
Total storage capacity *	2 TB	AC adapter power	400 W
Storage media *	SSD	Security	
Total SSDs capacity	2 TB	Cable lock slot	✓
Number of SSDs installed	1	Cable lock slot type	Kensington
SSD capacity	2 TB	Trusted Platform Module (TPM)	✓
SSD interface	PCI Express 4.0	Trusted Platform Module (TPM) version	2.0
NVMe	✓	Weight & dimensions	
Optical drive type *	✗	Width	404 mm
Graphics		Depth	307.5 mm
Discrete GPU manufacturer	NVIDIA	Height	32 mm
Discrete graphics card model *	NVIDIA GeForce RTX 4080	Weight *	3.6 kg
On-board graphics card *	✓	Packaging data	
Discrete graphics card *	✓	Package width	404 mm
On-board graphics card family	Intel® UHD Graphics	Package depth	114 mm
On-board graphics card model *	Intel® UHD Graphics	Package height	400 mm
		Logistics data	
		Commodity Classification Automated Tracking System (CCATS)	8471300000



4711377162876

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.