



MSI Stealth 17 STUDIO A13VH-018UK Intel® Core™ i9 i9-13900H Laptop 43.9 cm (17.3") 4K Ultra HD 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 4080 Wi-Fi 6E (802.11ax) Windows 11 Home Black

Brand : MSI

Product family: Stealth

Product code: STEALTH 17STUDIO A13VH-018UK

Product name : Stealth 17 STUDIO A13VH-018UK



- Windows 11 Home
 - Intel Core i9-13900H (24MB Cache)
 - 43.9 cm (17.3") 4K Ultra HD 3840 x 2160, NVIDIA GeForce RTX 4080 (12GB GDDR6)
 - 32GB (520MHz) DDR5-SDRAM (2 x 16) & 2000GB SSD
 Intel Core i9-13900H (24MB Cache), 32GB DDR5-SDRAM, 2000GB SSD, 43.9 cm (17.3") 4K Ultra HD 3840 x 2160, Intel Iris Xe Graphics, NVIDIA GeForce RTX 4080 (12GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home
 MSI Stealth 17 STUDIO A13VH-018UK. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-13900H. Display diagonal: 43.9 cm (17.3"), HD type: 4K Ultra HD, Display resolution: 3840 x 2160 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 2 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4080. Operating system installed: Windows 11 Home. Product colour: Black



Design		Network	
Colour name	Core Black	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Product type *	Laptop	Mobile network connection *	✗
Product colour *	Black	WLAN controller manufacturer	Killer
Form factor *	Clamshell	Ethernet LAN	✓
Display		Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Display diagonal *	43.9 cm (17.3")	Bluetooth	✓
Display resolution *	3840 x 2160 pixels	Bluetooth version	5.3
Touchscreen *	✗	Ports & interfaces	
HD type	4K Ultra HD	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Maximum refresh rate	144 Hz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor		Ethernet LAN (RJ-45) ports	1
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel® Core™ i9	Thunderbolt 4 ports quantity	1
Processor generation	13th gen Intel® Core™ i9	Intel® Thunderbolt 4	✓
Processor model *	i9-13900H	Combo headphone/mic port	✓
Processor cores	14	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	5.4 GHz	Keyboard	
Efficient-core boost frequency	4.1 GHz	Pointing device	Touchpad
Processor cache	24 MB	Numeric keypad *	✓
Processor cache type	Smart Cache	Keyboard backlit	✓
Configurable TDP-down	35 W	Keyboard backlit colour	RGB
Processor base power	45 W	Keyboard backlit zone	Per-key RGB
Maximum turbo power	115 W	Software	
Memory		Operating system installed *	Windows 11 Home
Internal memory *	32 GB		
Internal memory type	DDR5-SDRAM		
Memory clock speed	5600 MHz		
Memory layout (slots x size)	2 x 16 GB		

Memory		Processor special features	
Maximum internal memory *	64 GB	Intel Flex Memory Access	✓
Storage		Intel Trusted Execution Technology	✓
Total storage capacity *	2 TB	Intel VT-x with Extended Page Tables (EPT)	✓
Storage media *	SSD	Intel Stable Image Platform Program (SIPP)	✓
Total SSDs capacity	2 TB	Execute Disable Bit	✓
Number of SSDs installed	1	CPU configuration (max)	1
SSD capacity	2 TB	Embedded options available	✗
SSD interface	PCI Express	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Optical drive type *	✗	Intel Virtualization Technology (VT-x)	✓
Card reader integrated	✓	Battery	
Compatible memory cards	SD	Number of battery cells	4
Graphics		Battery capacity *	99 Wh
Discrete GPU manufacturer	NVIDIA	Power	
Discrete graphics card model *	NVIDIA GeForce RTX 4080	AC adapter power	240 W
Discrete graphics card memory	12 GB	Security	
Discrete graphics memory type	GDDR6	Fingerprint reader	✓
On-board graphics card *	✓	Windows Hello	✓
On-board GPU manufacturer	Intel	Weight & dimensions	
Discrete graphics card *	✓	Width	397.6 mm
On-board graphics card model *	Intel Iris Xe Graphics	Depth	283.5 mm
Audio		Height	20.1 mm
Number of built-in speakers	2	Height (front)	2.08 cm
Speaker power	2 W	Weight *	2.8 kg
Camera		Packaging data	
Front camera	✓	Package width	477 mm
Front camera HD type	Full HD	Package depth	109 mm
Video capturing speed	30 fps	Package height	366 mm
Infrared (IR) camera	✓	Package weight	0.5 g
Network		Package volume	16920 cm ³
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)		



4711377039079

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.

Publication date: 08-MAY-2024. Prints or copies of Information are only valid on the printed Publication date