



MSI Stealth 16 AI Studio A1VIG-003FR Intel Core Ultra 9 185H Laptop 40,6 cm (16") UHD+ 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4090 Wi-Fi 7 (802.11be) Windows 11 Pro Blue

Brand : MSI

Product family: Stealth

Article code: STEALTH 16 AI STUDIO A1VIG-003FR

Product name : Stealth 16 AI Studio A1VIG-003FR

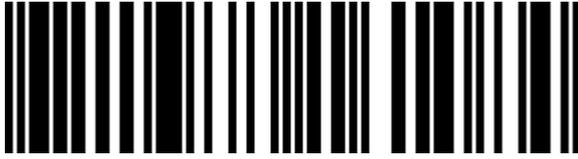


MSI Stealth 16 AI Studio A1VIG-003FR. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 9, Processor model: 185H. Display diagonal: 40,6 cm (16"), HD type: UHD+, Display resolution: 3840 x 2400 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4090. Operating system installed: Windows 11 Pro. Product color: Blue



Design		Graphics	
Colour name	Star Blue	Discrete graphics card memory	16 GB
Product type *	Laptop	Discrete graphics memory type	GDDR6
Product colour *	Blue	On-board graphics card *	✓
Form factor *	Clamshell	On-board GPU manufacturer	Intel
Original brand name	MSI	Discrete graphics card *	✓
Display		On-board graphics card family	Intel Arc Graphics
Display diagonal *	40.6 cm (16")	On-board graphics card model *	Intel Arc Graphics
Display resolution *	3840 x 2400 pixels	Audio	
Touchscreen *	✗	Audio system	Nahimic 3
HD type	UHD+	Number of built-in speakers	2
Panel type	UWVA	Speakers manufacturer	Nahimic
Native aspect ratio	16:10	Speaker power	2 W
Anti-glare screen	✓	Camera	
RGB colour space	DCI-P3	Front camera	✓
Colour gamut	100%	Front camera resolution	1920 x 1080 pixels
Maximum refresh rate	120 Hz	Front camera HD type	Full HD
High Dynamic Range (HDR) supported	✓	Video capturing speed	30 fps
Processor		Infrared (IR) camera	✓
Processor manufacturer *	Intel	Network	
Processor family *	Intel Core Ultra 9	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor generation	Intel® Core™ Ultra (Series 1)	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor model *	185H	Mobile network connection *	✗
Processor cores	16	Ethernet LAN	✓
Processor boost frequency	5.1 GHz	Ethernet LAN data rates	10,100,1000 Mbit/s
Performance cores	6	Bluetooth	✓
Efficient cores	8	Bluetooth version	5.4

Processor		Ports & interfaces	
Performance-core Max Turbo Frequency	5.1 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Efficient-core Max Turbo Frequency	3.8 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Performance-core base frequency	2.3 GHz	Ethernet LAN (RJ-45) ports	1
Efficient-core base frequency	1.8 GHz	HDMI ports quantity *	1
Processor cache	24 MB	HDMI version	2.1
Processor cache type	Smart Cache	Thunderbolt 4 ports quantity	1
Processor base power	45 W	Intel® Thunderbolt 4	✓
Maximum turbo power	115 W	Combo headphone/mic port	✓
Neural processor unit (NPU)		USB Type-C DisplayPort Alternate Mode	✓
Neural processor unit (NPU)	Intel AI Boost	Performance	
Maximum frequency NPU	1.4 GHz	Repairability index	8.1
Sparsity support	✓	Keyboard	
Windows Studio effects support	✓	Pointing device	Touchpad
AI datatype support on NPU	FP16, FP32, Int8	Keyboard layout	AZERTY
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Keyboard language	French
Memory		Numeric keypad *	✓
Internal memory *	32 GB	Keyboard backlit	✓
Internal memory type	DDR5-SDRAM	Keyboard backlit colour	RGB
Memory form factor	SO-DIMM	Keyboard backlit zone	Per-key RGB
Memory layout (slots x size)	2 x 16 GB	Software	
Memory slots	2x SO-DIMM	Operating system installed *	Windows 11 Pro
Maximum internal memory *	96 GB	Killer Control Center, Nvidia GeForce Experience, True Color, Nahimic 3, Gaming Mode, MSI App Player, Noise Cancellation, Mystic Light, Game Highlights, Ambient Link, MSI Companion, Crosshair, Battery Master, MSI Center, Steelseries GG, Animaze, Discrete Graphics Mode, Ambient Silent AI, Smart Auto, MSI AI Engine, Nvidia Omniverse	
Storage		Bundled software	
Total storage capacity *	1 TB	Battery	
Storage media *	SSD	Number of battery cells	4
Total SSDs capacity	1 TB	Battery capacity *	99.9 Wh
Number of SSDs installed	1	Power	
SSD capacity	1 TB	AC adapter power	240 W
SSD interface	PCI Express 4.0	Weight & dimensions	
NVMe	✓	Width	355.8 mm
Optical drive type *	✗	Depth	259.7 mm
Card reader integrated	✓	Height	19.9 mm
Compatible memory cards	MicroSD (TransFlash)	Weight *	1.99 kg
Graphics			
Discrete GPU manufacturer	NVIDIA		
Discrete graphics card model *	NVIDIA GeForce RTX 4090		



4711377161084

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.