



**MSI Stealth 14 AI Studio A1VFG-041CA Intel Core Ultra 7 155H Laptop 35.6 cm (14") 2.8K 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 7 (802.11be) Windows 11 Home Blue**

**Brand :** MSI

**Product family:** Stealth

**Product code:** STEALTH 14 AI STUDIO A1VFG-041CA



**Product name :** Stealth 14 AI Studio A1VFG-041CA

- Windows 11 Home
- Intel Core Ultra 7 155H (24MB Cache)
- 35.6 cm (14") 2.8K 2880 x 1800, NVIDIA GeForce RTX 4060 (8GB GDDR6)
- 32GB (5600MHz) DDR5-SDRAM & 1000GB SSD

Intel Core Ultra 7 155H (24MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 35.6 cm (14") 2.8K 2880 x 1800, Intel Arc Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), WLAN, Webcam, Windows 11 Home MSI Stealth 14 AI Studio A1VFG-041CA. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 155H. Display diagonal: 35.6 cm (14"), HD type: 2.8K, Display resolution: 2880 x 1800 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 4060. Operating system installed: Windows 11 Home. Product colour: Blue



Design		Storage	
Colour name	Star Blue	NVMe	✓
Product type *	Laptop	Optical drive type *	✗
Product colour *	Blue	<b>Graphics</b>	
Form factor *	Clamshell	Discrete GPU manufacturer	NVIDIA
<b>Display</b>		Discrete graphics card model *	NVIDIA GeForce RTX 4060
Display diagonal *	35.6 cm (14")	Discrete graphics card memory	8 GB
Display resolution *	2880 x 1800 pixels	Discrete graphics memory type	GDDR6
Touchscreen *	✗	On-board graphics card *	✓
HD type	2.8K	On-board GPU manufacturer	Intel
Native aspect ratio	16:10	Discrete graphics card *	✓
Anti-glare screen	✓	On-board graphics card family	Intel Arc Graphics
Maximum refresh rate	120 Hz	On-board graphics card model *	Intel Arc Graphics
High Dynamic Range (HDR) supported	✓	<b>Audio</b>	
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 500	Audio system	Nahimic 3
<b>Processor</b>		Number of built-in speakers	4
Processor manufacturer *	Intel	Speaker power	2 W
Processor family *	Intel Core Ultra 7	<b>Camera</b>	
Processor generation	Intel® Core™ Ultra (Series 1)	Front camera	✓
Processor model *	155H	Front camera resolution	1920 x 1080 pixels
Processor cores	16	Front camera HD type	Full HD
Processor threads	22	Video capturing speed	30 fps
Processor boost frequency	4.8 GHz	Infrared (IR) camera	✓
Performance cores	6	<b>Network</b>	
Efficient cores	8	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Low Power Efficient-cores	2	Wi-Fi standards	Wi-Fi 7 (802.11be)
Performance-core Max Turbo Frequency	4.8 GHz	Mobile network connection *	✗

<b>Processor</b>		<b>Network</b>	
Efficient-core Max Turbo Frequency	3.8 GHz	Ethernet LAN	✗
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Bluetooth	✓
Performance-core base frequency	1.4 GHz	Bluetooth version	5.4
Efficient-core base frequency	0.9 GHz	<b>Ports &amp; interfaces</b>	
Low Power Efficient-core Base Frequency	700 MHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor cache	24 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor cache type	Smart Cache	HDMI ports quantity *	1
Processor base power	28 W	HDMI version	2.1
Maximum turbo power	115 W	Thunderbolt 4 ports quantity	1
<b>Neural processor unit (NPU)</b>		Intel® Thunderbolt 4	✓
Neural processor unit (NPU)	Intel AI Boost	Combo headphone/mic port	✓
Maximum frequency NPU	1.4 GHz	USB Type-C DisplayPort Alternate Mode	✓
Sparsity support	✓	<b>Keyboard</b>	
Windows Studio effects support	✓	Pointing device	Touchpad
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Numeric keypad *	✗
<b>Memory</b>		Keyboard backlit	✓
Internal memory *	32 GB	<b>Software</b>	
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Home
Memory clock speed	5600 MHz	<b>Battery</b>	
Memory form factor	SO-DIMM	Number of battery cells	4
Memory slots	2x SO-DIMM	Battery capacity *	72 Wh
Maximum internal memory *	96 GB	<b>Power</b>	
<b>Storage</b>		AC adapter power	240 W
Total storage capacity *	1 TB	<b>Security</b>	
Storage media *	SSD	Cable lock slot	✓
Total SSDs capacity	1 TB	Cable lock slot type	Kensington
Number of SSDs installed	1	Trusted Platform Module (TPM)	✓
SSD capacity	1 TB	<b>Weight &amp; dimensions</b>	
SSD interface	PCI Express 4.0	Width	315 mm
		Depth	246 mm
		Height (front)	1.99 cm
		Height (rear)	2.18 cm
		Weight *	1.7 kg

## Catalog Object Cloud



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.