



MSI Prestige 16 Studio A13V Laptop 40.6 cm (16") Quad HD+ Intel® Core™ i7 i7-13620H 16 GB LPDDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6E (802.11ax) Windows 11 Home Silver

Brand : MSI

Product family: Prestige

Product code:
9S7-159452-241



Product name : Prestige 16 Studio A13V

- Windows 11 Home
 - Intel Core i7-13620H (24MB Cache)
 - 40.6 cm (16") Quad HD+ 2560 x 1600, NVIDIA GeForce RTX 4060 (8GB GDDR6)
 - 16GB (4800MHz) LPDDR5-SDRAM (2 x 8) & 1000GB SSD
- Intel Core i7-13620H (24MB Cache), 16GB LPDDR5-SDRAM, 1000GB SSD, 40.6 cm (16") Quad HD+ 2560 x 1600, Intel UHD Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home

MSI Prestige 16 Studio A13V. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-13620H. Display diagonal: 40.6 cm (16"), HD type: Quad HD+, Display resolution: 2560 x 1600 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4060. Operating system installed: Windows 11 Home. Product colour: Silver



Design		Graphics	
Colour name	Urban Silver	On-board graphics card family	Intel® UHD Graphics
Product type *	Laptop	On-board graphics card model *	Intel® UHD Graphics
Product colour *	Silver	Discrete graphics card memory	8 GB
Form factor *	Clamshell	Discrete graphics memory type	GDDR6
Display		Audio	
Display diagonal *	40.6 cm (16")	Audio system	NAHIMIC 3
Display resolution *	2560 x 1600 pixels	Number of built-in speakers	2
Touchscreen *	✗	Speakers manufacturer	Nahimic
HD type	Quad HD+	Speaker power	2 W
Display brightness	400 cd/m ²	Camera	
RGB colour space	DCI-P3	Front camera	✓
Colour gamut	100%	Front camera HD type	Full HD
Maximum refresh rate	165 Hz	Video capturing speed	30 fps
Processor		Infrared (IR) camera	✓
Processor manufacturer *	Intel	Network	
Processor generation	13th gen Intel® Core™ i7	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor family *	Intel® Core™ i7	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor model *	i7-13620H	Mobile network connection *	✗
Processor boost frequency	4.9 GHz	WLAN controller model	Killer Wi-Fi 6E AX1675
Efficient-core Max Turbo Frequency	3.6 GHz	Ethernet LAN	✓
Performance-core Max Turbo Frequency	4.9 GHz	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Processor cores	10	Bluetooth	✓
Performance cores	6	Bluetooth version	5.3
Efficient cores	4	Ports & interfaces	
Processor cache	24 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Processor cache type	Smart Cache	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor base power	45 W		

Processor		Ports & interfaces	
Maximum turbo power	115 W	HDMI ports quantity *	1
Memory		HDMI version	2.1
Internal memory *	16 GB	Combo headphone/mic port	✓
Internal memory type	LPDDR5-SDRAM	USB Type-C DisplayPort Alternate Mode	✓
Memory clock speed	4800 MHz	USB Sleep-and-Charge	✓
Memory layout (slots x size)	2 x 8 GB	Keyboard	
Maximum internal memory *	32 GB	Pointing device	Touchpad
Storage		Numeric keypad *	✓
Total storage capacity *	1 TB	Keyboard backlit	✓
Storage media *	SSD	Keyboard backlit colour	White
Total SSDs capacity	1 TB	Software	
Number of SSDs installed	1	Operating system installed *	Windows 11 Home
SSD capacity	1 TB	Battery	
SSD interface	PCI Express 4.0	Number of battery cells	4
NVMe	✓	Battery capacity *	82 Wh
Optical drive type *	✗	Power	
Card reader integrated	✓	AC adapter power	150 W
Compatible memory cards	MicroSD (TransFlash)	Security	
Graphics		Fingerprint reader	✓
Discrete GPU manufacturer	NVIDIA	Weight & dimensions	
Discrete graphics card model *	NVIDIA GeForce RTX 4060	Width	358 mm
On-board graphics card *	✓	Depth	258.6 mm
On-board GPU manufacturer	Intel	Height	16.9 mm
Discrete graphics card *	✓	Weight *	2.1 kg



4711377102162

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