



MSI Prestige 16 AI+ Evo B2VMG-017NL Copilot+ PC Intel Core Ultra 9 288V Laptop 40.6 cm (16") UHD+ 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Brand : MSI

Product family: Prestige

Product code: PRESTIGE 16
AI+ EVO B2VMG-017NL

Product name : Prestige 16
AI+ Evo B2VMG-017NL

- Windows 11 Pro
- Intel Core Ultra 9 288V (12MB Cache)
- 40.6 cm (16") UHD+ 3840 x 2400 OLED
- 32GB (8533MHz) LPDDR5x-SDRAM & 1000GB SSD

Intel Core Ultra 9 288V (12MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, 40.6 cm (16") UHD+ 3840 x 2400 OLED, Intel Arc Graphics 140V, LAN, WLAN, Webcam, Windows 11 Pro

MSI Prestige 16 AI+ Evo B2VMG-017NL. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 9, Processor model: 288V. Display diagonal: 40.6 cm (16"), HD type: UHD+, Display resolution: 3840 x 2400 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 140V. Operating system installed: Windows 11 Pro. Product colour: Grey. Weight: 1.5 kg



Design		Graphics	
Colour name	Stellar Gray	On-board graphics card *	✓
Product type *	Laptop	On-board GPU manufacturer	Intel
Product colour *	Grey	Discrete graphics card *	✗
Form factor *	Clamshell	On-board graphics card family	Intel Arc Graphics
Housing material	Metal, Plastic	On-board graphics card model *	Intel Arc Graphics 140V
Market positioning	Business	Audio	
Original brand name	MSI	Audio system	Nahimic 3
Display		Number of built-in speakers	2
Display diagonal *	40.6 cm (16")	Speakers manufacturer	Nahimic
Display resolution *	3840 x 2400 pixels	Speaker power	2 W
Touchscreen *	✗	Camera	
HD type	UHD+	Front camera	✓
Panel type	OLED	Front camera resolution (numeric)	5 MP
Native aspect ratio	16:10	Video capturing speed	30 fps
Anti-glare screen	✓	Infrared (IR) camera	✓
Display brightness	400 cd/m²	Privacy camera	✓
RGB colour space	DCI-P3	Privacy type	Privacy shutter
Colour gamut	100%	Network	
Maximum refresh rate	60 Hz	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
High Dynamic Range (HDR) supported	✓	Wi-Fi standards	Wi-Fi 7 (802.11be)
High Dynamic Range (HDR) technology	DisplayHDR 600	Mobile network connection *	✗
Processor		Ethernet LAN	✓
Processor manufacturer *	Intel	Ethernet LAN data rates	10,100,1000 Mbit/s
Processor family *	Intel Core Ultra 9	Bluetooth	✓
Processor generation	Intel Core Ultra (Series 2)	Bluetooth version	5.4
Processor model *	288V		

Processor		Ports & interfaces	
Processor cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Processor threads	8	Ethernet LAN (RJ-45) ports	1
Processor boost frequency	5.1 GHz	HDMI ports quantity *	1
Performance cores	4	HDMI version	2.1
Low Power Efficient-cores	4	Thunderbolt 4 ports quantity	2
Performance-core Max Turbo Frequency	5.1 GHz	Intel® Thunderbolt 4	✓
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	Combo headphone/mic port	✓
Performance-core base frequency	3.3 GHz	Performance	
Low Power Efficient-core Base Frequency	3300 MHz	Ambient light sensor	✓
Processor cache	12 MB	Proximity sensor	✓
Processor cache type	Smart Cache	Keyboard	
Processor base power	30 W	Pointing device	Touchpad
Maximum turbo power	37 W	Numeric keypad *	✓
Neural processor unit (NPU)		Keyboard backlit	✓
Copilot+ PC	✓	Keyboard backlit colour	White
Neural processor unit (NPU)	Intel AI Boost	Copilot key	✓
Sparsity support	✓	Software	
Windows Studio effects support	✓	Microsoft Copilot	✓
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Operating system installed *	Windows 11 Pro
Total processor performance up to	120 TOPs	Bundled software	Killer Control Center, DTS Audio Processing, MSI AI Engine, AI Noise Cancellation Pro, Microsoft Effect Pack (MEP), MSI Center S
NPU performance up to	48 TOPs		
GPU performance up to	67 TOPs	Battery	
Memory		Number of battery cells	4
Internal memory *	32 GB	Battery capacity	6459 mAh
Internal memory type	LPDDR5x-SDRAM	Battery capacity *	99.9 Wh
Memory clock speed	8533 MHz	Power	
Maximum internal memory *	32 GB	AC adapter power	100 W
Storage		USB Power Delivery (USB PD)	✓
Total storage capacity *	1 TB	Security	
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	Trusted Platform Module (TPM) version	2.0
SSD interface	PCI Express 4.0	Sustainability	
NVMe	✓	Sustainability certificates	EPEAT Silver
Optical drive type *	✗	Weight & dimensions	
Card reader integrated	✓	Width	358.4 mm
Compatible memory cards	SD, SDHC, SDXC	Depth	254.4 mm
Graphics		Height (front)	1.69 cm
Discrete graphics card model *	Not available	Height (rear)	1.9 cm
		Weight *	1.5 kg
		Other features	
		Warranty period	3 year(s)



4711377279123

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.