



MSI CreatorPro M16 A12UJS-413CA Intel® Core™ i7 i7-12700H Mobile workstation 40.6 cm (16") Quad HD+ 16 GB DDR4-SDRAM 1 TB SSD NVIDIA RTX A2000 Wi-Fi 6 (802.11ax) Windows 11 Pro Black



Brand : MSI

Product family: CreatorPro

Product code: CREATORPRO
M16 A12UJS-413CA

Product name : M16
A12UJS-413CA

- Windows 11 Pro
- Intel Core i7-12700H (24MB Cache)
- 40.6 cm (16") Quad HD+ 2560 x 1600, NVIDIA RTX A2000 (8GB GDDR6)
- 16GB (3200MHz) DDR4-SDRAM & 1000GB SSD
Intel Core i7-12700H (24MB Cache), 16GB DDR4-SDRAM, 1000GB SSD, 40.6 cm (16") Quad HD+ 2560 x 1600, Intel Iris Xe Graphics, NVIDIA RTX A2000 (8GB GDDR6), LAN, WLAN, Webcam, Windows 11 Pro
MSI CreatorPro M16 A12UJS-413CA. Product type: Mobile workstation, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-12700H. Display diagonal: 40.6 cm (16"), HD type: Quad HD+, Display resolution: 2560 x 1600 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics, Discrete graphics card model: NVIDIA RTX A2000. Operating system installed: Windows 11 Pro. Product colour: Black



Design		Graphics	
Product type *	Mobile workstation	On-board graphics card *	✓
Product colour *	Black	Discrete graphics card *	✓
Form factor *	Clamshell	On-board graphics card family	Intel Iris Xe Graphics
Display		On-board graphics card model *	Intel Iris Xe Graphics
Display diagonal *	40.6 cm (16")	Audio	
Display resolution *	2560 x 1600 pixels	Number of built-in speakers	2
Touchscreen *	✗	Speaker power	2 W
HD type	Quad HD+	Camera	
Native aspect ratio	16:10	Front camera	✓
Processor		Front camera HD type	HD
Processor manufacturer *	Intel	Video capturing speed	30 fps
Processor family *	Intel® Core™ i7	Network	
Processor generation	12th gen Intel® Core™ i7	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Processor model *	i7-12700H	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Processor cores	14	Mobile network connection *	✗
Processor boost frequency	4.7 GHz	Ethernet LAN	✓
Performance cores	6	Ethernet LAN data rates	10,100,1000 Mbit/s
Efficient cores	8	Bluetooth	✓
Performance-core Max Turbo Frequency	4.7 GHz	Bluetooth version	5.2
Efficient-core Max Turbo Frequency	3.5 GHz	Ports & interfaces	
Processor cache	24 MB	USB 2.0 ports quantity *	1
Processor cache type	Smart Cache	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Configurable TDP-down	35 W	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor base power	45 W	Ethernet LAN (RJ-45) ports	1
Maximum turbo power	115 W	HDMI ports quantity *	1
Memory		Combo headphone/mic port	✓
Internal memory *	16 GB	Keyboard	
Internal memory type	DDR4-SDRAM	Pointing device	Touchpad
Memory clock speed	3200 MHz		
Maximum internal memory *	64 GB		

Storage		Keyboard	
Total storage capacity *	1 TB	Numeric keypad *	✓
Storage media *	SSD	Keyboard backlit	✓
Total SSDs capacity	1 TB	Keyboard backlit colour	White
Number of SSDs installed	1	Software	
SSD capacity	1 TB	Operating system installed *	Windows 11 Pro
SSD interface	PCI Express	Processor special features	
NVMe	✓	CPU configuration (max)	1
Optical drive type *	✗	Battery	
Graphics		Number of battery cells	3
Discrete GPU manufacturer	NVIDIA	Battery capacity *	53.5 Wh
Discrete graphics card model *	NVIDIA RTX A2000	Power	
Discrete graphics card memory	8 GB	AC adapter power	180 W
Discrete graphics memory type	GDDR6	Weight & dimensions	
		Width	359 mm
		Depth	259 mm
		Height	23.9 mm
		Weight *	2.26 kg

Catalog Object Cloud



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