



MSI SummitPro 16 AI A2HVETG-074US Intel Core Ultra 7 255H Hybrid (2-in-1) 40.6 cm (16") Touchscreen Quad HD+ 32 GB LPDDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4050 Wi-Fi 7 (802.11be) Windows 11 Home Black

Brand : MSI

Product family: SummitPro

Product code: SUMMITPRO 16 AI A2HVETG-074US

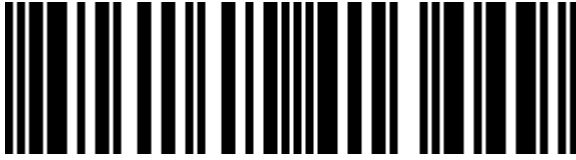
Product name : SummitPro 16 AI A2HVETG-074US

- Windows 11 Home
- Intel Core Ultra 7 255H (24MB Cache)
- 40.6 cm (16") Quad HD+ 2560 x 1600 IPS-Level Touch, NVIDIA GeForce RTX 4050 (6GB GDDR6)
- 32GB (6400MHz) LPDDR5-SDRAM & 1000GB SSD
Intel Core Ultra 7 255H (24MB Cache), 32GB LPDDR5-SDRAM, 1000GB SSD, 40.6 cm (16") Quad HD+ 2560 x 1600 IPS-Level Touch, Intel Arc 140T, NVIDIA GeForce RTX 4050 (6GB GDDR6), WLAN, Webcam, Windows 11 Home
MSI SummitPro 16 AI A2HVETG-074US. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel Core Ultra 7, Processor model: 255H. Display diagonal: 40.6 cm (16"), HD type: Quad HD+, Display resolution: 2560 x 1600 pixels, Touchscreen. Internal memory: 32 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc 140T. Operating system installed: Windows 11 Home. Product colour: Black



Design		Graphics	
Colour name	Ink Black	Discrete graphics card memory	6 GB
Product type *	Hybrid (2-in-1)	Discrete graphics memory type	GDDR6
Product colour *	Black	On-board graphics card *	✓
Form factor *	Convertible (Folder)	On-board GPU manufacturer	Intel
Market positioning	Business	Discrete graphics card *	✓
Original brand name	MSI	On-board graphics card family	Intel Arc Graphics
Display		On-board graphics card model *	Intel Arc 140T
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	
Panel type	IPS-Level	Front camera	✓
Native aspect ratio	16:10	Front camera resolution	1920 x 1080 pixels
RGB colour space	DCI-P3	Front camera HD type	Full HD
Colour gamut	100%	Video capturing speed	30 fps
Maximum refresh rate	165 Hz	Infrared (IR) camera	✓
Processor		Privacy camera	✓
Processor manufacturer *	Intel	Privacy type	Privacy shutter
Processor family *	Intel Core Ultra 7	Network	
Processor generation	Intel Core Ultra (Series 2)	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor model *	255H	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor cores	16	Mobile network connection *	✗
Processor threads	16	WLAN controller model	Killer Wi-Fi 7 BE1750
Processor boost frequency	5.1 GHz	Bluetooth	✓
Performance cores	6	Bluetooth version	5.4
Efficient cores	8	Ports & interfaces	
Low Power Efficient-cores	2	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Performance-core Max Turbo Frequency	5.1 GHz	HDMI ports quantity *	1
Efficient-core Max Turbo Frequency	4.4 GHz	HDMI version	2.1
Low Power Efficient-core Max Turbo Frequency	2.5 GHz		

Processor		Ports & interfaces	
Performance-core base frequency	2 GHz	Thunderbolt 4 ports quantity	1
Efficient-core base frequency	1.5 GHz	Intel® Thunderbolt 4	✓
Low Power Efficient-core Base Frequency	700 MHz	Combo headphone/mic port	✓
Processor cache	24 MB	USB Type-C DisplayPort Alternate Mode	✓
Processor base power	28 W		
Maximum turbo power	115 W		
Neural processor unit (NPU)		Performance	
Neural processor unit (NPU)	Intel AI Boost	Ambient light sensor	✓
Sparsity support	✓	Accelerometer	✓
Windows Studio effects support	✓	Proximity sensor	✓
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Gyroscope	✓
Total processor performance up to	96 TOPs		
NPU performance up to	13 TOPs		
GPU performance up to	74 TOPs		
Memory		Keyboard	
Internal memory *	32 GB	Pointing device	Touchpad
Internal memory type	LPDDR5-SDRAM	Numeric keypad *	✓
Memory clock speed	6400 MHz	Keyboard backlit	✓
Memory form factor	On-board	Keyboard backlit colour	White
Maximum internal memory *	32 GB	Copilot key	✓
Storage		Software	
Total storage capacity *	1 TB	Operating system installed *	Windows 11 Home
Storage media *	SSD		
Total SSDs capacity	1 TB		
Number of SSDs installed	1		
SSD capacity	1 TB		
SSD interface	PCI Express		
NVMe	✓		
SSD form factor	M.2		
Optical drive type *	✗		
Card reader integrated	✓		
Compatible memory cards	MicroSD (TransFlash)		
Graphics		Battery	
Discrete GPU manufacturer	NVIDIA	Battery technology	Lithium Polymer (LiPo)
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Number of battery cells	4
		Battery capacity *	82 Wh
		Power	
		AC adapter power	140 W
		USB Type-C charging port *	✓
		USB Power Delivery (USB PD)	✓
		Security	
		Fingerprint reader	✓
		Trusted Platform Module (TPM)	✓
		Trusted Platform Module (TPM) version	2.0
		Weight & dimensions	
		Width	358 mm
		Depth	258.6 mm
		Height (front)	1.69 cm
		Height (rear)	1.74 cm
		Weight *	2.1 kg
		Packaging content	
		AC adapter included *	✓
		Other features	
		Warranty period	1 year(s)



0824142413449



824142413449

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.