



MSI Vector 16 HX AI A2XWHG-674NL Intel Core Ultra 7 255HX Laptop 40,6 cm (16") Quad HD+ 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5070 Ti Wi-Fi 6E (802.11ax) Windows 11 Home Grijs



Merk : MSI

Productfamilie: Vector

Artikelcode: VECTOR 16 HX AI
A2XWHG-674NL

Productnaam : Vector 16 HX AI
A2XWHG-674NL

- Windows 11 Home
- Intel Core Ultra 7 255HX (30MB Cache)
- 40.6 cm (16") Quad HD+ 2560 x 1600 IPS-Level, NVIDIA GeForce RTX 5070 Ti (12GB GDDR7)
- 32GB (5600MHz) DDR5-SDRAM (2 x 16) & 1000GB SSD
Intel Core Ultra 7 255HX (30MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") Quad HD+ 2560 x 1600 IPS-Level, Intel Graphics, NVIDIA GeForce RTX 5070 Ti (12GB GDDR7), LAN, WLAN, Webcam, Windows 11 Home
MSI Vector 16 HX AI A2XWHG-674NL. Type product: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel Core Ultra 7, Processormodel: 255HX. Beeldscherm diagonaal: 40,6 cm (16"), HD type: Quad HD+, Resolutie: 2560 x 1600 Pixels. Intern geheugen: 32 GB, Intern geheugentype: DDR5-SDRAM. Totale opslagcapaciteit: 1 TB, Opslagmedia: SSD. On-board graphics adapter model: Intel Graphics, Discreet grafische adapter model: NVIDIA GeForce RTX 5070 Ti. Inclusief besturingssysteem: Windows 11 Home. Kleur van het product: Grijs

Design		Grafisch	
Kleurnaam	Cosmos Gray	Ingebouwde grafische adapter *	✓
Type product *	Laptop	Interne-GPU-fabrikant	Intel
Kleur van het product *	Grijs	Aparte grafische adapter *	✓
Vormfactor *	Clamshell	Familie ingebouwde grafische adapter	Intel Graphics
Materiaal behuizing	Metaal, Kunststof	On-board graphics adapter model *	Intel Graphics
Markt positionering	Prestaties	Audio	
Originele merknaam	MSI	Audiosysteem	Nahimic 3
Beeldscherm		Aantal ingebouwde luidsprekers	2
Beeldscherm diagonaal *	40,6 cm (16")	Vermogen luidsprekers	2 W
Resolutie *	2560 x 1600 Pixels	Camera	
Touchscreen *	✗	Camera voorzijde	✓
HD type	Quad HD+	Resolutie camera voorzijde	1920 x 1080 Pixels
Soort paneel	IPS-Level	Voorcamera HD-type	Full HD
Oorspronkelijke beeldverhouding	16:10	Video capturing speed	30 fps
Antireflectiescherm	✓	Infrarood (IR) camera	✓
Helderheid	500 cd/m²	Privacycamera	✓
RGB-kleurruimte	DCI-P3	Netwerk	
Kleurbereik	100 procent	Wifi-standaard *	Wi-Fi 6E (802.11ax)
Maximale refresh snelheid	240 Hz	Wi-Fi-standaarden	Wi-Fi 6E (802.11ax)
Processor		Mobiele netwerkverbinding *	✗
Processorfabrikant *	Intel	WLAN-controller-model	Killer WiFi 6E AX211
Processorfamilie *	Intel Core Ultra 7	Ethernet LAN	✓
Processorgeneratie	Intel Core Ultra (Series 2)	Ethernet LAN, data-overdrachtsnelheden	2500 Mbit/s
Processormodel *	255HX	Bluetooth	✓
Aantal processorkernen	20	Bluetooth-versie	5.3
Processor aantal threads	20	Poorten & interfaces	
Maximale turbofrequentie van processor	5,2 GHz	Aantal Ethernet LAN (RJ-45)-poorten	1
Prestatiekernen	8	Aantal HDMI-poorten *	1
Efficiënte kernen	12	HDMI versie	2.1
Performance-core Max Turbo Frequency	5,2 GHz		
Efficient-core Max Turbo Frequency	4,5 GHz		

Processor		Poorten & interfaces	
Prestatie-kernbasisfrequentie	2,4 GHz	Aantal Thunderbolt 5-poorten	2
Efficiënte kernbasisfrequentie	1,8 GHz	Intel® Thunderbolt 5	✓
Processor cache	30 MB	Combo koptelefoon/microfoon port	✓
Processor basisvermogen	55 W	Toetsenbord	
Maximaal turbovermogen	160 W	Aanwijsapparaat	Touchpad
Neurale verwerkingseenheid (NPU)		Numeriek toetsenblok *	✓
Neurale verwerkingseenheid (NPU)	Intel AI Boost	Keyboard met achtergrondverlichting	✓
Sparsity-ondersteuning	✓	Kleur achtergrondverlichting van toetsenbord	RGB
Ondersteuning voor Windows Studio-effecten	✓	Zone met toetsenbordverlichting	24-zone RGB
AI-softwareframeworks ondersteund door NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Copilot-toets	✓
Totale processorprestaties tot	33 TOPs	Software	
NPU-prestaties tot	13 TOPs	Inclusief besturingssysteem *	Windows 11 Home
GPU-prestaties tot	8 TOPs	Meegeleverde software	Killer Control Center, Nvidia App, Nahimic 3, MSI App Player, Mystic Light, Crosshair, Battery Master, MSI Center, Discrete Graphics Mode, MSI AI Engine, AI Noise Cancellation Pro, Intel Application Optimization
Geheugen		Accu/Batterij	
Intern geheugen *	32 GB	Aantal batterijcellen	4
Intern geheugentype	DDR5-SDRAM	Capaciteit van de accu/batterij	5845 mAh
Kloksnelheid geheugen	5600 MHz	Batterijcapaciteit *	90 Wh
Geheugenlayout	2 x 16 GB	Energie	
Geheugenslots	2x SO-DIMM	AC-adapter, vermogen	330 W
Maximum intern geheugen *	96 GB	USB Power Delivery (USB PD)	✓
Opslagmedia		Beveiliging	
Totale opslagcapaciteit *	1 TB	Bevestigingsmogelijkheid voor kabelslot	✓
Opslagmedia *	SSD	Kabelslot sleuf type	Kensington
Totale capaciteit SSD's	1 TB	Vingerafdruklezer	✓
Aantal geïnstalleerde SSD's	1	Trusted Platform Module (TPM)	✓
SSD capaciteit	1 TB	Trusted Platform Module (TPM) version	2.0
SSD interfaces	PCI Express 4.0	Duurzaamheid	
NVMe	✓	Duurzaamheidscertificaten	EPEAT Silver
SSD-vormfactor	M.2	Gewicht en omvang	
Soort optische drive *	✗	Breedte	357 mm
Geïntegreerde geheugenkaartlezer	✓	Diepte	284 mm
Compatibele geheugenkaarten	SD	Hoogte	28,6 mm
Grafisch		Gewicht *	2,7 kg
Fabrikant van aparte grafische adapter	NVIDIA	Inhoud van de verpakking	
Discreet grafische adapter model *	NVIDIA GeForce RTX 5070 Ti	Inclusief AC-adapter *	✓
Grafische geheugen	12 GB	Overige specificaties	
Specifiek grafisch geheugentype	GDDR7	Garantieperiode	2 jaar



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Catalog Object Cloud



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