



DELL Precision 3480 Mobile workstation 35.6 cm (14") Full HD Intel® Core™ i7 i7-1370P 32 GB DDR5-SDRAM 512 GB SSD NVIDIA RTX A500 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey

Brand : DELL

Product family: Precision

Product code: H8PKM

Product name : 3480

- Windows 11 Pro 64-bit
- Intel Core i7-1370P (24MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080 IPS, NVIDIA RTX A500 (4GB GDDR6)
- 32GB DDR5-SDRAM (2 x 16) & 512GB SSD

Intel Core i7-1370P (24MB Cache), 32GB DDR5-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920 x 1080 IPS, Intel Iris Xe Graphics, NVIDIA RTX A500 (4GB GDDR6), LAN, WLAN, Webcam, Windows 11 Pro 64-bit

DELL Precision 3480 Mobile workstation 35.6 cm (14") Full HD Intel® Core™ i7 i7-1370P 32 GB DDR5-SDRAM 512 GB SSD NVIDIA RTX A500 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey:

Purpose built for Power Users with advanced computing needs

The lightest of the 3000 Series, the 3480 is a 14-Inch ultra-mobile workstation that is great for multi-tasking across collaboration, business, and office applications.



Design		Network	
Product type *	Mobile workstation	Bluetooth	✓
Product colour *	Grey	MIMO	✓
Form factor *	Clamshell	MIMO type	Multi User MIMO
Market positioning	Business	Ports & interfaces	
Display		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display diagonal *	35.6 cm (14")	Ethernet LAN (RJ-45) ports	1
Display resolution *	1920 x 1080 pixels	HDMI ports quantity *	1
Touchscreen *	✗	HDMI version	2.0
HD type	Full HD	Thunderbolt 4 ports quantity	2
Panel type	IPS	Intel® Thunderbolt 4	✓
LED backlight	✓	Combo headphone/mic port	✓
Native aspect ratio	16:9	Docking connector	✗
Anti-glare screen	✓	Charging port type	USB Type-C
Display brightness	400 cd/m ²	USB Type-C DisplayPort Alternate Mode	✓
Pixel density	157 ppi	USB Power Delivery	✓
RGB colour space	sRGB	PowerShare	✓
Colour gamut	100%	Number of USB ports with PowerShare support	1
Maximum refresh rate	60 Hz	Performance	
Contrast ratio (typical)	1000:1	Ambient light sensor	✓
Processor		Proximity sensor	✓
Processor manufacturer *	Intel	Keyboard	
Processor generation	13th gen Intel® Core™ i7	Pointing device	Touchpad
Processor family *	Intel® Core™ i7	Keyboard language	UK English
Processor model *	i7-1370P	Numeric keypad *	✗
Processor boost frequency	5.2 GHz	Keyboard backlit	✓
Efficient-core Max Turbo Frequency	3.9 GHz		
Performance-core Max Turbo Frequency	5.2 GHz		

Processor		Software	
Processor cores	14	Operating system architecture	64-bit
Performance cores	6	Operating system language	German, Dutch, English, French, Italian
Efficient cores	8	Trial software	No Microsoft Office License Included 30 day Trial Offer Only
Processor cache	24 MB	Operating system installed *	Windows 11 Pro
Processor cache type	Smart Cache	Battery	
Processor base power	28 W	Number of battery cells	3
Maximum turbo power	64 W	Battery capacity *	54 Wh
Memory		Battery voltage	11.4 V
Internal memory *	32 GB	Battery recharge time	4 h
Internal memory type	DDR5-SDRAM	Fast charging	✓
Memory form factor	SO-DIMM	Battery charge indicator	✓
Memory layout (slots x size)	2 x 16 GB	Battery weight	220 g
Memory slots	2x SO-DIMM	Power	
Maximum internal memory *	64 GB	AC adapter power	130 W
Memory data transfer rate	5200 MT/s	AC adapter frequency	50/60 Hz
Non-ECC	✓	AC adapter input voltage	100 - 240 V
Storage		USB charging voltage	20,5 V
Total storage capacity *	512 GB	USB charging current	6.5 A
Storage media *	SSD	Security	
Total SSDs capacity	512 GB	Cable lock slot	✓
Number of SSDs installed	1	Cable lock slot type	Wedge
SSD capacity	512 GB	Fingerprint reader	✗
SSD interface	PCI Express 4.0	Smart card reader	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Trusted Platform Module (TPM) version	2.0
SSD performance class	35	Operational conditions	
Optical drive type *	✗	Operating temperature (T-T)	0 - 35 °C
Card reader integrated	✗	Storage temperature (T-T)	-40 - 65 °C
Graphics		Operating relative humidity (H-H)	10 - 90%
Discrete GPU manufacturer	NVIDIA	Storage relative humidity (H-H)	0 - 95%
Discrete graphics card model *	NVIDIA RTX A500	Operating altitude	-15.2 - 3048 m
On-board graphics card *	✓	Non-operating altitude	-15.2 - 10668 m
On-board GPU manufacturer	Intel	Operating shock	110 G
Discrete graphics card *	✓	Non-operating shock	160 G
On-board graphics card family	Intel Iris Xe Graphics	Operating vibration	0.66 G
On-board graphics card model *	Intel Iris Xe Graphics	Non-operating vibration	1.3 G
Discrete graphics card memory	4 GB	Certificates	
Discrete graphics memory type	GDDR6	Wi-Fi certified	✓
Audio		Sustainability	
Audio system	MaxxAudio	Sustainability compliance	✓
Number of built-in speakers	2	Sustainability certificates	EPEAT Gold
Speakers manufacturer	Waves	Weight & dimensions	
Speaker power	2 W	Width	321.4 mm
Built-in microphone	✓	Depth	212 mm
Number of microphones	2	Height (front)	1.91 cm
Camera		Height (rear)	2.1 cm
Front camera	✓	Weight *	1.39 kg
Front camera resolution (numeric)	2.07 MP	Carbon footprint	
Front camera resolution	1920 x 1080 pixels	Total carbon footprint	288 kg of CO2e
Front camera HD type	Full HD	Total carbon emissions (Standard deviation)	57 kg of CO2e
Video capturing speed	30 fps	Carbon emissions (Manufacturing)	243 kg of CO2e
Infrared (IR) camera	✓	Carbon emissions (Logistics)	11 kg of CO2e
Privacy camera	✓	Carbon emissions (Use)	33 kg of CO2e
Privacy type	Privacy shutter	Carbon emissions (End-of-Life)	1 kg of CO2e
Network			
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)		

Network		Carbon footprint	
Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)	Total carbon emissions (w/o Use phase)	255 kg of CO2e
Mobile network connection *	✘	PAIA version	1.3.2
Antenna type	2x2	Packaging content	
WLAN controller model	Intel Wi-Fi 6E AX211	Cables included	AC
WLAN controller manufacturer	Intel		
Ethernet LAN	✔		
Ethernet LAN data rates	10,100,1000 Mbit/s		



5397184848777

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.