DELL Precision 3480 Mobile workstation 35.6 cm (14") Full HD Intel® Core™ i7 i7-1360P 16 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:** PF6JT

Product name : 3480

- Windows 11 Pro 64-bit
- Intel Core i7-1360P (18MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080 IPS, NVIDIA RTX A500 (4GB GDDR6)
- 16GB DDR5-SDRAM (2 x 8) & 512GB SSD
Intel Core i7-1360P (18MB Cache), 16GB 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

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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.
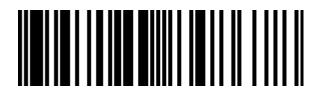
Design		**Network**	
Product type *	Mobile workstation	Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)
Product colour *	Grey		
Form factor *	Clamshell		
Market positioning	Business	Mobile network connection *	✘
Display		Antenna type	2x2
Display diagonal *	35.6 cm (14")	WLAN controller model	Intel Wi-Fi 6E AX211
Display resolution *	1920 x 1080 pixels	WLAN controller manufacturer	Intel
Touchscreen *	✘	Ethernet LAN	✔
HD type	Full HD	Ethernet LAN data rates	10,100,1000 Mbit/s
Panel type	IPS	Bluetooth	✔
LED backlight	✔	MIMO	✔
Native aspect ratio	16:9	MIMO type	Multi User MIMO
Anti-glare screen	✔	**Ports & interfaces**	
Display brightness	400 cd/m²	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Pixel density	157 ppi		
RGB colour space	sRGB	Ethernet LAN (RJ-45) ports	1
Colour gamut	100%	HDMI ports quantity *	1
Maximum refresh rate	60 Hz	HDMI version	2.0
Contrast ratio (typical)	1000:1	Thunderbolt 4 ports quantity	2
Processor		Intel® Thunderbolt 4	✔
Processor manufacturer *	Intel	Combo headphone/mic port	✔
Processor generation	13th gen Intel® Core™ i7	Docking connector	✘
Processor family *	Intel® Core™ i7	Charging port type	USB Type-C
Processor model *	i7-1360P	USB Type-C DisplayPort Alternate Mode	✔
Processor boost frequency	5 GHz		
Efficient-core Max Turbo Frequency	3.7 GHz	USB Power Delivery	✔
Performance-core Max Turbo Frequency	5 GHz	PowerShare	✔
		Number of USB ports with PowerShare support	1

Processor

Processor cores	12
Processor cache	18 MB
Processor cache type	Smart Cache
Processor base power	28 W
Maximum turbo power	64 W
Performance cores	4
Efficient cores	8

Memory

Internal memory *	16 GB
Internal memory type	DDR5-SDRAM
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 8 GB
Memory slots	2x SO-DIMM
Maximum internal memory *	64 GB
Memory data transfer rate	5200 MT/s
Non-ECC	✓

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✓
SSD form factor	M.2
SSD performance class	35
Optical drive type *	✗
Card reader integrated	✗

Graphics

Discrete GPU manufacturer	NVIDIA
Discrete graphics card model *	NVIDIA RTX A500
On-board graphics card *	✓
Discrete graphics card *	✓
On-board graphics card family	Intel Iris Xe Graphics
On-board graphics card model *	Intel Iris Xe Graphics
Discrete graphics card memory	4 GB
Discrete graphics memory type	GDDR6

Audio

Audio system	MaxxAudio
Number of built-in speakers	2
Speakers manufacturer	Waves
Speaker power	2 W
Built-in microphone	✓
Number of microphones	2

Camera

Front camera	✓
Front camera resolution (numeric)	2.07 MP
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps
Infrared (IR) camera	✓
Privacy camera	✓
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)

Performance

Ambient light sensor	✓
Proximity sensor	✓

Keyboard

Pointing device	Touchpad
Keyboard language	UK English
Numeric keypad *	✗
Keyboard backlit	✓

Software

Operating system architecture	64-bit
Operating system language	German, Dutch, English, French, Italian
Trial software	No Microsoft Office License Included 30 day Trial Offer Only
Operating system installed *	Windows 11 Pro

Battery

Number of battery cells	3
Battery capacity *	54 Wh
Battery voltage	11.4 V
Battery recharge time	4 h
Fast charging	✓
Battery charge indicator	✓
Battery weight	220 g

Power

AC adapter power	130 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
USB charging voltage	20,5 V
USB charging current	6.5 A

Security

Cable lock slot	✓
Cable lock slot type	Wedge
Smart card reader	✓
Trusted Platform Module (TPM)	✓
Trusted Platform Module (TPM) version	2.0

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	110 G
Non-operating shock	160 G
Operating vibration	0.66 G
Non-operating vibration	1.3 G

Certificates

Wi-Fi certified	✓

Sustainability

Sustainability compliance	✓
Sustainability certificates	EPEAT Gold

Weight & dimensions

Width	321.4 mm
Depth	212 mm
Height (front)	1.91 cm
Height (rear)	2.1 cm
Weight *	1.39 kg

Packaging content	
Cables included	AC

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