

## Dell Precision Mobile Workstation 3560(T20H4)

Dell Precision Mobile Workstation 3560 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - T500 - Wi-Fi 6,Bluetooth - grey - Build To Spec (BTS) - with 3 Years Basic Onsite



The 3560 has been completely redesigned, from the use of reclaimed carbon fiber and bio-plastics on the outside, to the significant performance features on the inside. The new Pro2 keyboard and larger touchpad provide a great user experience along with up to an UHD (100% sRGB, 400nit display with ComfortView Plus (hardware low blue light) and Dell exclusive PremierColor.

## Key Selling Points

Redesigned inside and out  
Intelligent performance  
Exceptional mobility

## Product Features

### Intelligent performance

Maximize your workstation performance with Dell Optimizer for Precision software and featured components including the latest Intel Core processors, up to 64GB of 3200MHz DDR4 memory, faster Intel integrated graphics and up to NVIDIA T500 professional graphics (2GB). Plus, advanced thermals help keep the system running at high speeds longer and more quietly.

### Exceptional mobility

Starts at just 3.5lbs. Also, get an extremely long battery life with an optional 4-cell ExpressCharge battery, and up to 4TB of storage, ExpressConnect to optimize Wi-Fi connectivity. for projects on the go. The latest Thunderbolt 4 and USB ports keep you connected to all the accessories you need.

## Main Specifications

Product Description	Dell Precision Mobile Workstation 3560 - 15.6" - Core i7 1165G7 - 16 GB RAM - 512 GB SSD
Product Type	Notebook
Operating System	Win 10 Pro 64-bit - Multilingual User Interface (MUI)
Processor	Intel Core i7 (11th Gen) 1165G7 / 2.8 GHz (4.7 GHz) / 12 MB Cache
Memory	16 GB DDR4 (1 x 16 GB)
Storage	512 GB SSD - NVMe
Optical Drive	No optical drive
Display	15.6" 1920 x 1080 / Full HD @ 60 Hz - 141 ppi
Graphics	NVIDIA T500
Video Memory	2 GB GDDR6 SDRAM
Input Device	Pointing stick
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax, Bluetooth 5.1, Gigabit Ethernet
Battery	4-cell
Features	Proximity sensor
Security	Trusted Platform Module (TPM 2.0) Security Chip, smart card reader
Colour	Grey

Dimensions (WxDxH)	35.78 cm x 23.62 cm x 2.215 cm
Weight	1.59 kg
Pricing Type	Build To Spec (BTS)
Environmental Standards	TCO Certified Notebooks 8
Bundled Services	3 Years Basic Onsite

## Extended Specification

### General

Product Type	Notebook
Operating System	Windows 10 Pro 64-bit Edition - Multilingual User Interface (MUI)

### Processor / Chipset

CPU	Intel Core i7 (11th Gen) 1165G7 / 2.8 GHz
Max Turbo Speed	4.7 GHz
Number of Cores	Quad-Core
Cache	12 MB
64-bit Computing	Yes
Features	Intel Turbo Boost Technology 2.0

### Memory

RAM	16 GB (1 x 16 GB)
Max RAM Supported	64 GB
Technology	DDR4 SDRAM - non-ECC
Speed	3200 MHz
Rated Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Slots Qty	2
Empty Slots	1

### Storage

Main Storage	512 GB SSD M.2 PCIe - NVMe Express (NVMe)
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### Display

Type	15.6"
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Pixel Density (ppi)	141
Image Aspect Ratio	16:9
Image Brightness	250 cd/m <sup>2</sup>
Features	Anti-glare, 45% NTSC colour gamut, Wide Viewing Angle, ±80° horizontal viewing angle, ±80° vertical viewing angle, 25 ms response rate, 0.17925 mm pixel pitch

### Audio & Video

Graphics Processor	NVIDIA T500
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Video Memory	2 GB GDDR6 SDRAM
Camera	Yes
Resolution	0.92 Megapixel (standard),0.23 Megapixel (infrared)
Image Sensor Type	CMOS
Video Resolutions	1280 x 720
Frame Rate	30 frames per second
Camera Features	Privacy shutter,IR camera,Windows Hello,RGB camera
Sound	Stereo speakers,dual array microphone
Codec	Realtek ALC3204
Compliant Standards	High Definition Audio,Wave MAXXAUDIO Pro

## Input

Type	Keyboard,touchpad,pointing stick
Keyboard Backlight	Yes
Numeric Keypad	Yes

## Communications

Wireless	802.11a/b/g/n/ac/ax,Bluetooth 5.1
Wireless Controller	Intel Wi-Fi 6 AX 201 - M.2 2230
Network Interface	Gigabit Ethernet

## Battery

Technology	4-cell Lithium Ion
Capacity	63 Wh

## AC Adapter

Input	AC 120/230 V (50/60 Hz)
Output	130 Watt,5 / 20 V

## Connections &Expansion

Interfaces	HDMI 2 x USB4 (supports Thunderbolt 4,DisplayPort Alt Mode) (Power Delivery) USB 3.2 Gen 1 (PowerShare) USB 3.2 Gen 1 LAN Headphone/microphone combo jack
Memory Card Reader	Yes (microSD,microSDHC,microSDXC)

## Software

Software Included	Microsoft Office (Trial)
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## Miscellaneous

Colour	Grey
Integrated Options	Proximity sensor
Security	Trusted Platform Module (TPM 2.0) Security Chip,smart card reader
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Noble Wedge security slot
Included Accessories	USB-C power adapter

Compliant Standards	FIPS 140-2,FIPS 201
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Pricing Type	Build To Spec (BTS)
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#### Dimensions &Weight

Dimensions (WxDxH)	35.78 cm x 23.62 cm x 2.215 cm
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Weight	1.59 kg
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#### Environmental Standards

TCO Certified	TCO Certified Notebooks 8
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#### Manufacturer Warranty

Bundled Services	3 Years Basic Onsite
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#### Environmental Parameters

Min Operating Temperature	0 °C
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Max Operating Temperature	40 °C
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Humidity Range Operating	10 - 90% (non-condensing)
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Shock Tolerance (operating)	140 g @ 2 ms half-sine pulse
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Shock Tolerance (non-operating)	160 g @ 2 ms half-sine pulse
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Vibration Tolerance (operating)	0.66 g @ RMS (random)
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Vibration Tolerance (non-operating)	1.3 g @ RMS (random)
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#### What's in the box

Dell Precision Mobile Workstation 3560  
USB-C power adapter

\*Tech Data is not responsible for errors in the documentation of products.