

Dell Precision Mobile Workstation 3561 (6FYY9)

Dell Precision Mobile Workstation 3561 - Core i7 11850H - vPro - Win 10 Pro 64-bit - T600 - 16 GB RAM - 512 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) - Wi-Fi 6 - grey - BTP - with 3 Years Basic Onsite



Experience improved performance and productivity in a thinner design, featuring Dell Optimizer for Precision, 11th Gen Intel processors and up to professional NVIDIA graphics.

Precision mobile workstations were made to help you create. With Dell Optimizer for Precision, AI and VR capabilities and Intel processors to bring life to the ideas that shape the world.

Key Selling Points

- Get more flexibility
- Enjoy captivating clarity
- Go easy on your eyes
- Built with sustainability in mind
- Biometric sign-in
- Built-in camera shutter
- Remote intrusion detection
- Wireless Card Reader
- Experience accelerated performance
- Create immersive content
- Improve response time
- Avoid lag or delay
- Maximize battery life
- Improve connection speeds
- Multitask with ease

Product Features

- Get more flexibility
 - While you work with a larger click pad and spacious Pro2 Keyboard.
- Enjoy captivating clarity
 - With brighter and higher resolution displays - up to UHD at 100% sRGB - with PremierColor.
- Go easy on your eyes
 - With ComfortView Plus, a hardware-based feature that helps improve eye comfort by reducing blue light emissions.
- Built with sustainability in mind
 - The Precision 3561 uses 21% bioplastics from trees in the lid by utilizing a paper-making byproduct.
- Biometric sign-in
 - Simply place your finger on the Windows Hello fingerprint reader to sign in.
- Built-in camera shutter
 - Get improved privacy and security with a built-in shutter.
- Remote intrusion detection
 - Security software alerts you if the computer's hardware has been compromised.
- Wireless Card Reader
 - Compatible Near Field Communication (NFC) and Smart Card Readers allow you to sign in using your employment badge.
- Experience accelerated performance
 - With 11th Gen Intel Processors (45W) with the built-in security and manageability of Intel architecture.
- Create immersive content
 - With next gen up to NVIDIA T1200 class graphics, ready to push 3D CAD and other design and creative applications.
- Improve response time
 - Across all your projects with top-speed memory of 64GB at 3200MHz and wide SSD storage.
- Avoid lag or delay
 - With Advanced Thermals designed to minimize heat output when running your most GPU-intensive programs.
- Maximize battery life
 - With super low power panels, and more energy efficient batteries, as well as ExpressCharge capability.

Improve connection speeds

With Wi-Fi 6e and LTE WWAN,for consistency across your devices and faster data transfers. Also,ExpressConnect gets you connected to the best possible WiFi connection.

Multitask with ease

Using quick-access ports for HDMI 2.0,Thunderbolt 4/USB Type C for connecting to external devices.

Main Specifications

Product Description	Dell Precision Mobile Workstation 3561 - 15.6"- Core i7 11850H - vPro - 16 GB RAM - 512 GB SSD
Product Type	Notebook
Operating System	Win 10 Pro 64-bit - Multilingual User Interface (MUI)
Platform Technology	Intel vPro Platform
Processor	Intel Core i7 (11th Gen) 11850H (4.8 GHz) / 24 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 T600
Video Memory	4 GB GDDR6 SDRAM
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax,Bluetooth 5.2,Gigabit Ethernet
Battery	4-cell
Features	Accelerometer
Security	Trusted Platform Module (TPM 2.0) Security Chip,smart card reader
Colour	Grey
Dimensions (WxDxH)	35.78 cm x 23.33 cm x 2.405 cm
Weight	1.79 kg
Pricing Type	Build To Plan (BTP)
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) 11850H
Max Turbo Speed	4.8 GHz
Number of Cores	8-core
Cache	24 MB
Chipset	Intel WM590
Platform Technology	Intel vPro Platform
Features	Intel Smart Cache,Intel Deep Learning Boost (DL Boost)

Memory

RAM	16 GB (1 x 16 GB)
Max RAM Supported	64 GB
Technology	DDR4 SDRAM
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 3.0 x4 - 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 ²
Features	Anti-glare, 45% NTSC colour gamut, Wide Viewing Angle, ±80° horizontal viewing angle, ±80° vertical viewing angle, 25 ms response rate, 0.179 mm pixel pitch

Audio & Video

Graphics Processor	NVIDIA T600
Video Memory	4 GB GDDR6 SDRAM
Camera	Yes
Image Sensor Type	CMOS
Video Resolutions	1280 x 720
Frame Rate	30 frames per second
Camera Features	78.6 degrees, RGB camera
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3204
Compliant Standards	High Definition Audio
Audio Features	MaxxAudio Pro

Input

Type	Keyboard, touchpad
Keyboard Backlight	Yes
Numeric Keypad	Yes

Communications

Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.2
Wireless Controller	Intel Wi-Fi 6 AX 201 - M.2 2230
Network Interface	Gigabit Ethernet

Battery

Technology	4-cell lithium polymer
Capacity	64 Wh

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	130 Watt,5 / 20 V

Connections &Expansion

Interfaces	HDMI
	2 x USB-C (supports Thunderbolt 4,DisplayPort 2.0 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	Accelerometer
Security	Trusted Platform Module (TPM 2.0) Security Chip,smart card reader
Features	ExpressCharge
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Noble Wedge security slot
Included Accessories	USB-C power adapter
Pricing Type	Build To Plan (BTP)

Dimensions &Weight

Dimensions (WxDxH)	35.78 cm x 23.33 cm x 2.405 cm
Weight	1.79 kg

Manufacturer Warranty

Bundled Services	3 Years Basic Onsite
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 80% (non-condensing)
Shock Tolerance (operating)	105 g @ 2 ms half-sine pulse
Shock Tolerance (non-operating)	40 g @ 2 ms half-sine pulse
Vibration Tolerance (operating)	0.26 g @ RMS (random)
Vibration Tolerance (non-operating)	1.37 g @ RMS (random)

What's in the box

Dell Precision Mobile Workstation 3561
USB-C power adapter

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