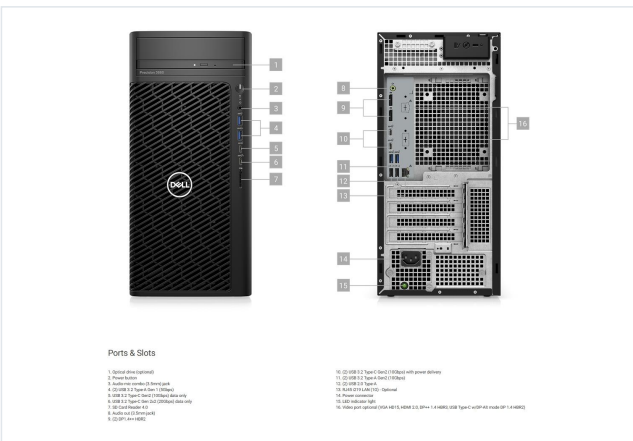


T3660-i7-16-1TB-3YPS

Dell Precision T3660 Workstation, i7-12700 4.9GHz, 16GB RAM, 1TB SSD, T600 4GB Graphics, Win 10 Pro

Product Overview

Dell Precision T3660 Workstation, Intel Core 12th Gen i7-12700 up to 4.9GHz 25MB Cache twelve (12x) Core Processor with integrated Intel UHD Graphics 770 (6 performance & 4 efficient cores) 16GB DDR5 4400MHz Memory (2x8GB), 1TB M.2 PCI-e Solid State Drive, nVidia T600 4GB Graphics card, No Optical Drive, USB Optical MS116 Mouse, KB216 Black Keyboard, 500W Power Supply, Windows 10 Pro with Windows 11 Pro license, 1x Universal audio Port (Front), 2x USB 3.2 Type-A Gen 1 Ports (Front), 1x USB 3.2 Type-C Gen2 Port (Front), 1x USB 3.2 Type-C Gen 2x2 Port (Front), 1x SD cardslot (Front), 2x DisplayPort 1.4 Ports, 2x USB 3.2 Type-C Gen2 Ports, 2x USB 3.2 Type-A Gen2 Ports, 2x USB 2.0 Type-A Ports, 1x power Port, 1x RJ45 Ethernet Port, 1x Video Port, 1x audio line out



Specifications

Features:

Operating system

Available with Windows 11 Pro or Linux Ubuntu.

CPU cooling option

Get improved cooling with Advanced Air and Premium Liquid Coolers.

ComX Computers

Product Specification Sheet

Lockable, removable front storage

Secure and accessible data storage.

Faster ports

Easy access to ports (up to 20Gbps).

Removable power supply

Use the release to easily remove the power supply.

You won't believe your eyes

Whether you're working on website design or CAD, Intel integrated graphics or up to AMD Radeon Pro or NVIDIA pro graphics (up to 350W) ensure a smooth and elevated visual experience every time.

Slowing down isn't an option

125W 12th Gen Intel Core processors. Up to 128GB or up to 4400MHz DDR5 memory. Up to 28TB of RAID-capable storage.

Convenient connectivity

Integrated Wi-Fi 6 and Bluetooth 5.2 with vPro.

Optional air and liquid cooling

The flow of air or liquid keeps your internals cool, and your workspace silent, so your creativity is never interrupted. Advanced thermals help to keep your system running at peak performance.

Reliable Memory Technology Pro

Works with ECC memory to detect bad memory, correct errors, map out bad memory sectors, report and alerts you when the memory is critically close to failure.

Independent Software Vendor (ISV) certification

Precision workstations are tested to ensure the high-performance applications you rely on every day run smoothly.

Intelligent Audio

Intelligent Audio enhances your audio quality and reduces background noises, so you can hear and be heard, creating a better conference experience for all.

ExpressResponse

With Intel Adaptix Technology, prioritize your most important apps, so they open faster and perform better.

ExpressSign-in

The workstation proximity sensor enabled by Intel Context Sensing Technology detects your presence to instantly wake and log you in via the IR camera (with EMZA technology) and Windows Hello. It locks upon walking away, so your work stays safe.

ExpressCharge

AI adapts to your charge patterns to improve battery performance. ExpressCharge Boost delivers 35% charge in 20 minutes, or up to 80% in one hour.

ExpressConnect

New ExpressConnect automatically joins the strongest access point in the office and directs bandwidth to critical applications, wherever you work.

Analytics

Analyze your system and generate reports on workload, system performance and system diagnostics for insights that help you create a personalized performance for the way you work.

Redefine reality

Create fully-immersive VR content with Intel integrated graphics or up to AMD Radeon Pro or NVIDIA pro graphics (up to 350W).

Create smart

Develop AI on-the-go with factory-installed Ubuntu Linux, fast storage options, a large memory footprint, and Intel CPUS.

The speed of AI

Cognitive technologies are the fastest growing area in modern computing. Applications that previously required human intelligence are now augmented by powerful machine learning algorithms, shortening the time between ideas and results.

Ports & Slots

- Optical drive (optional)
- Power button
- Audio-mic combo (3.5mm) jack
- (2) USB 3.2 Type-A Gen 1 (5Gbps)
- USB 3.2 Type-C Gen2 (10Gbps) data only
- USB 3.2 Type-C Gen 2x2 (20Gbps) data only
- SD Card Reader 4.0
- Audio out (3.5mm jack)
- (2) DP1.4++ HBR2
- (2) USB 3.2 Type-C Gen2 (10Gbps) with power delivery
- (2) USB 3.2 Type-A Gen2 (10Gbps)
- (2) USB 2.0 Type-A
- RJ45 i219 LAN (1G) - Optional
- Power connector
- LED indicator light
- Video port optional (VGA HD15, HDMI 2.0, DP++ 1.4 HBR3, USB Type-C w/DP-Alt mode DP 1.4 HBR2)

Dimensions & Weight

- Height: 369.0 mm
- Width: 173.0 mm
- Depth: 420.0 mm
- Starting Weight: 8.5 kg

Specifications:

© 2022 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	T3660-i7-16-1TB-3YPS
Processor	Up to 12th Generation Intel Core i7 processor
Operating System	Windows 11 Pro, English
Video Card	Nvidia T600 / T1000, 4GB, 4mDP to DP adapter
Monitor	None
Memory	DDR5, 4400 MHz

ComX Computers

Product Specification Sheet

Hard Drive	PCIe NVME Class 40 M.2 SSD
Keyboard	Dell Wired Keyboard KB216 Black (English)
Mouse	Dell USB Optical Mouse-MS116 - Black
Ports	Front:
	1 Universal audio port
	2 USB 3.2 Type-A Gen 1 ports
	1 USB 3.2 Type-C Gen2 port
	1 USB 3.2 Type-C Gen 2x2 port
	1 SD Card slot
	Rear:
	2 DisplayPort 1.4 ports
	2 USB 3.2 Type-C Gen2 ports
	2 USB 3.2 Type-A Gen2 ports
	2 USB 2.0 Type-A ports
	1 Power port
	1 RJ45 Ethernet port
	1 Video port
	1 Audio Line out
Optical Drive	8x DVD+/-RW 9.5mm Optical Disk Drive
Slots	1 full-height Gen5 PCIe x16 slot
	1 full-height Gen3 PCIe x4 slot
	1 full-height Gen 4 PCIe x4 slot
	1 M.2 2230 slot for WiFi and Bluetooth card
	2 M.2 2230/2280 PCIe Gen4 slots for NVMe SSD
	1 M.2 2280 PCIe Gen 3 for NVMe SSD
	5 SATA slots for 2.5/3.5-inch HDD/ODD
Dimensions & Weight	Height: 369.0 mm
	Width: 173.0 mm
	Depth: 420.0 mm
	Starting Weight: 8.5 kg
Chassis	MTX Tower
Wireless	Intel Wi-Fi 6E (6GHz) AX211 2x2 Bluetooth 5.2 Wireless Card
Power	300 W internal power supply unit, 92% Efficient PSU, 80 Plus Platinum
	500 W internal power supply unit, 92% Efficient PSU, 80 Plus Platinum
	750 W internal power supply unit, 92% Efficient PSU, 80 Plus Platinum

ComX Computers

Product Specification Sheet

Regulatory	Product Safety, EMC and Environmental Datasheets
	Dell Regulatory Compliance Home Page
	Dell and the Environment

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/T3660-i7-16-1TB-3YPS-Dell-Precision-T3660-Workstation-Buy-p-266988.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx-computers.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx-computers.co.za/terms-of-sale.php>

PDF generated: 2026-10-17 21:47:02.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.