

Dell Precision Workstation T3600/T5600/ T7600

Setup and Features Information

About Warnings



WARNING: A WARNING indicates a potential for property damage, personal injury, or death.



View our **Precision T7600**
inventory here

Dell Precision Workstation T3600/T5600 — Front and Back View

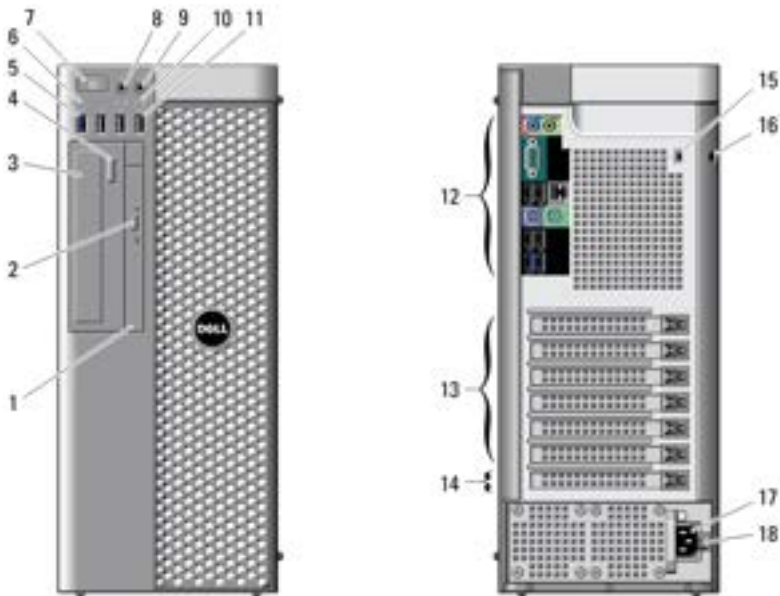


Figure 1. Front View and Back View

1. optical drive

2. optical drive eject button



Regulatory Model: D01T, D02X
Regulatory Type: D01T001, D01T002, D02X001
2012 - 03

- | | |
|--|---|
| 3. optical drive (optional) | 12. back panel |
| 4. optical drive eject button (optional) | 13. active expansion card slots (6) |
| 5. USB 3.0 connector (1) | 14. blank slot (1) |
| 6. drive activity light | 15. security cable slot |
| 7. power button, power light | 16. padlock ring |
| 8. microphone connector | 17. power connector |
| 9. headphone connector | 18. power supply unit (PSU) release latch |
| 10. diagnostic lights (4) | |
| 11. USB 2.0 connectors (3) | |

Back Panel

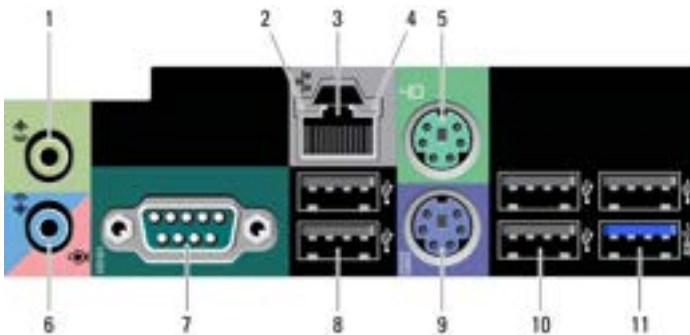


Figure 2. Back Panel View

- | | |
|---------------------------------|----------------------------|
| 1. line-out connector | 7. serial connector |
| 2. network link integrity light | 8. USB 2.0 connectors (2) |
| 3. network adapter connector | 9. PS/2 keyboard connector |
| 4. network activity light | 10. USB 2.0 connectors (3) |
| 5. PS2/mouse connector | 11. USB 3.0 connector |
| 6. line-in/microphone connector | |

Dell Precision Workstation T7600 — Front and Back View

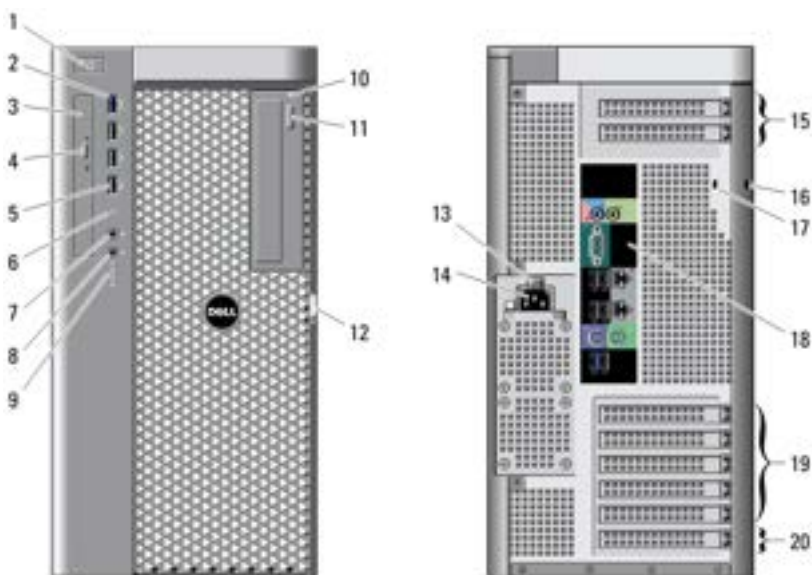


Figure 3. Front View and Back View

- | | |
|---|---|
| 1. power button, power light | 13. power supply unit (PSU) release latch |
| 2. USB 3.0 connector (1) | 14. power connector |
| 3. optical drive | 15. expansion card slots (2) |
| 4. optical drive eject button | 16. padlock ring |
| 5. USB 2.0 connectors (3) | 17. security cable slot |
| 6. hard-drive activity light | 18. back panel |
| 7. microphone connector | 19. active expansion card slots (5) |
| 8. headphone connector | 20. blank slot (1) |
| 9. diagnostic lights (4) | |
| 10. optical drive (optional) | |
| 11. optical drive eject button (optional) | |
| 12. hard drive access cover-release latch | |



NOTE: The PCIe expansion slots (#15) are only active when a second CPU is installed.

Back Panel

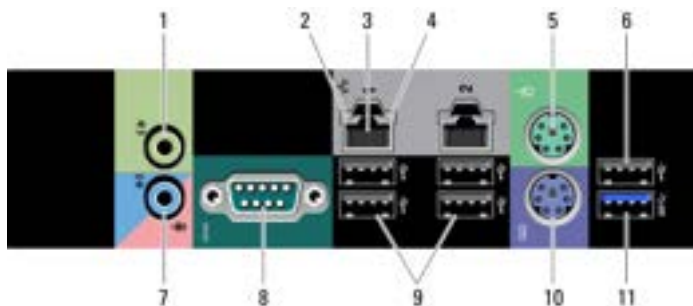


Figure 4. Back Panel View

- | | |
|-----------------------------------|---------------------------------|
| 1. line-out connector | 7. line-in/microphone connector |
| 2. network link integrity light | 8. serial connector |
| 3. network adapter connectors (2) | 9. USB 2.0 connectors (4) |
| 4. network activity light | 10. PS/2 keyboard connector |
| 5. PS/2 mouse connector | 11. USB 3.0 connector |
| 6. USB 2.0 connector | |

Quick Setup



WARNING: Before you begin any of the procedures in this section, read the safety information that shipped with your computer. For additional best practices information, see www.dell.com/regulatory_compliance



NOTE: Some devices may not be included if you did not order them.

1. Connect the network cable(s) (optional).



Figure 5. Network Connection

2. Connect the keyboard or mouse (optional).



Figure 6. Keyboard and Mouse Connection

3. Connect the monitor cable (optional).



Figure 7. Monitor Connection

4. Connect the power cable(s).



Figure 8. Power Connection

5. Press the power buttons on the monitor (optional) and the computer.



Figure 9. Turning On Power

Specifications



NOTE: Offerings may vary by region. The following specifications are only those required by law to ship with your computer. For more information regarding the configuration of your computer, click **Start** → **Help and Support** and select the option to view information about your computer.

Power	
Coin-cell battery	3 V CR2032 lithium coin cell
Voltage	100 to 240 VAC
Wattage	
T7600	1000 W (input voltage 100–107 VAC) 1100 W (input voltage 108–180 VAC) 1300 W (input voltage 181–240 VAC)
T5600	825 / 635W (input voltage of 100-240 VAC)
T3600	635 / 425W (input voltage of 100-240 VAC)
Maximum heat dissipation	
1300 W	4113.00 BTU/hr
825 W	3086.60 BTU/hr
635 W	2484.00 BTU/hr
425 W	1450.10 BTU/hr



NOTE: Heat dissipation is calculated by using the power supply wattage rating.

Physical

T7600

Height	430.50 mm (16.95 inches)	with feet – 433.40 mm (17.06 inches)
Width	216.00 mm (8.51 inches)	
Depth	525.00 mm (20.67 inches)	
Weight (minimum)	16.90 kg (37.26 lb)	

T5600/T3600

Height	414.00 mm (16.30 inches)	with feet – 416.90 mm (16.41 inches)
Width	172.60 mm (6.79 inches)	with feet – 175.50 mm (6.91 inches)
Depth	471.00 mm (18.54 inches)	
Weight (minimum)	14.00 kg (30.86 lb)	
Weight (minimum)	13.2 kg (29.10 lb)	

Environmental

Operating Temperature: 10 °C to 35 °C (50 °F to 95 °F)

Information para NOM (únicamente para México)

The following information is provided on the device described in this document in compliance with the requirements of the official Mexican standards (NOM).

Voltaje de alimentación	100 V CA – 240 V CA
Frecuencia	50 Hz – 60 Hz
Consumo eléctrico	
D02X	12,00 A ~ 6,00 A
D01T	6,00 A

Finding Information



NOTE: Open the side panel of the computer to see your system regulatory label.

See the safety and regulatory documents that shipped with your computer and the regulatory compliance website at www.dell.com/regulatory_compliance for more information on:

- Safety best practices
- Regulatory certification
- Ergonomics

Open the side panel of the computer to see your system regulatory label.

See www.dell.com for additional information on:

- Warranty
- Terms and Conditions (U.S. only)
- End User License Agreement

Additional information on your product is available at support.dell.com/manuals.

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