


# 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.

## Dell Precision Workstation T3600/T5600 — Front and Back View

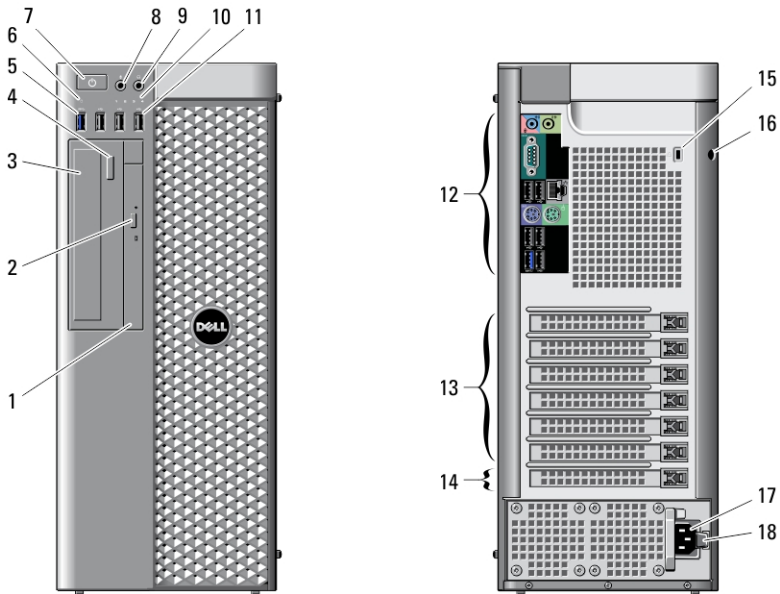


Figure 1. Front View and Back View

1. optical drive

2. optical drive eject button

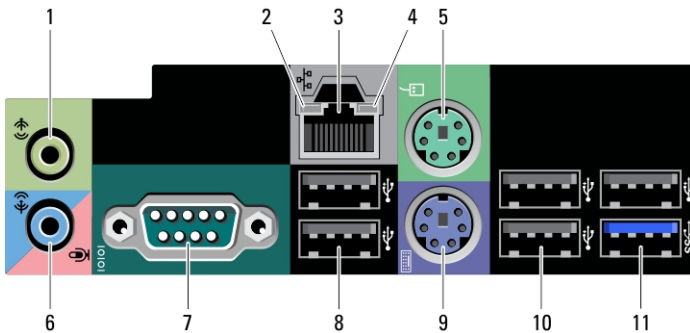


ORJKOMA01

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

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

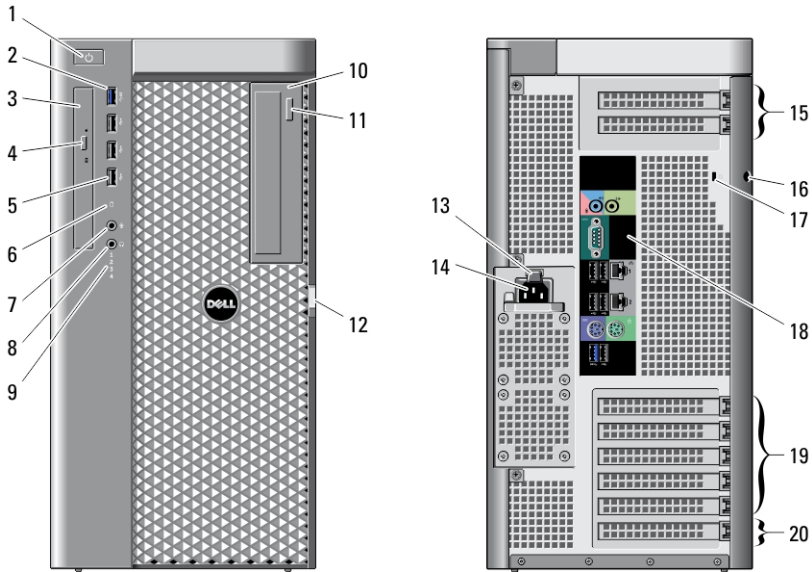
## Back Panel



**Figure 2. Back Panel View**


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

# Dell Precision Workstation T7600 — Front and Back View

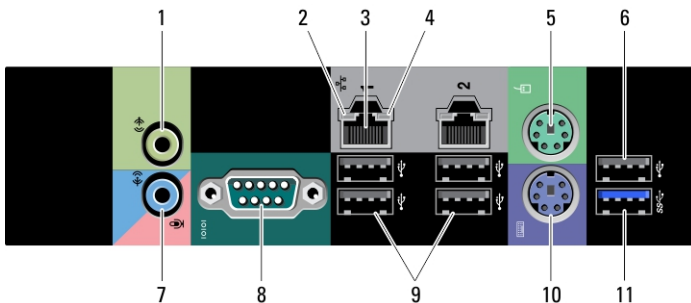


**Figure 3. Front View and Back View**

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>1. power button, power light</li> <li>2. USB 3.0 connector (1)</li> <li>3. optical drive</li> <li>4. optical drive eject button</li> <li>5. USB 2.0 connectors (3)</li> <li>6. hard-drive activity light</li> <li>7. microphone connector</li> <li>8. headphone connector</li> <li>9. diagnostic lights (4)</li> <li>10. optical drive (optional)</li> <li>11. optical drive eject button (optional)</li> <li>12. hard drive access cover-release latch</li> </ul> | <ul style="list-style-type: none"> <li>13. power supply unit (PSU) release latch</li> <li>14. power connector</li> <li>15. expansion card slots (2)</li> <li>16. padlock ring</li> <li>17. security cable slot</li> <li>18. back panel</li> <li>19. active expansion card slots (5)</li> <li>20. blank slot (1)</li> </ul> |
|---|--|

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


## Back Panel




**Figure 4. Back Panel View**

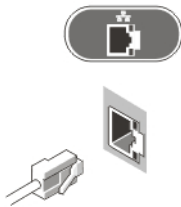
- |                                   |                                 |
|-----------------------------------|---------------------------------|
| 1. line-out connector             | 7. line-in/microphone connector |
| 2. network link integrity light   | 8. serial connector             |
| 3. network 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](http://www.dell.com/regulatory_compliance)

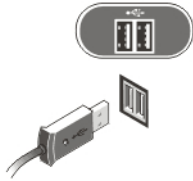
 **NOTE:** Some devices may not be included if you did not order them.

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



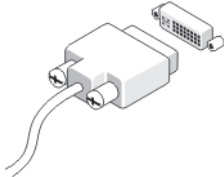
**Figure 5. Network Connection**

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.

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<b>Power</b>	
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.

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## Physical

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### 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)	

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## Environmental

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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](http://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](http://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](http://support.dell.com/manuals).

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