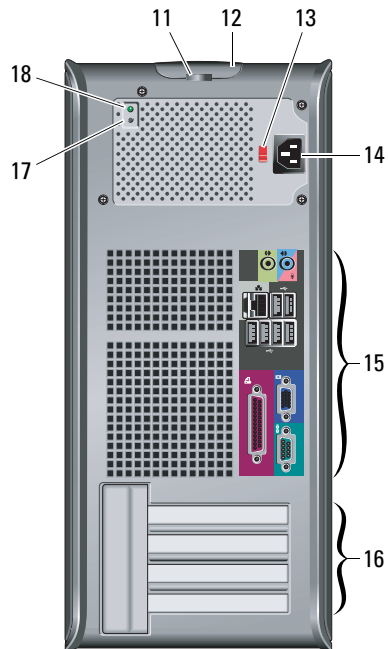
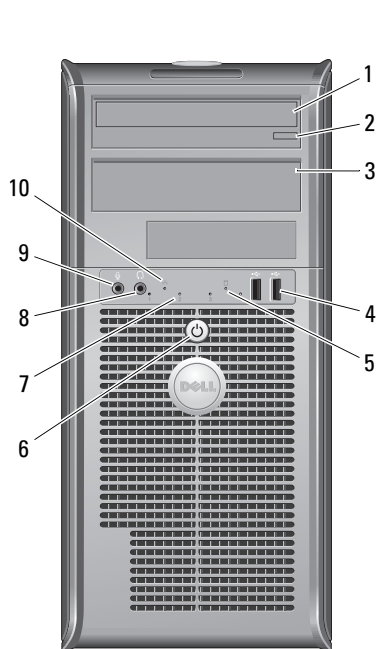



Dell™ OptiPlex™ 380

Setup and Features Information

Mini Tower — Front and Back View



- 1 optical drive
- 2 optical drive eject button
- 3 optical drive panel
- 4 USB 2.0 connectors (2)
- 5 drive activity light
- 6 power button, power light
- 7 diagnostic lights (4)
- 8 headphone connector
- 9 microphone connector
- 10 link integrity light
- 11 padlock ring
- 12 cover-release latch, security cable slot
- 13 voltage selector switch
- 14 power cable connector
- 15 back panel connectors
- 16 expansion card slots (4)
- 17 power supply diagnostic button
- 18 power supply diagnostic light

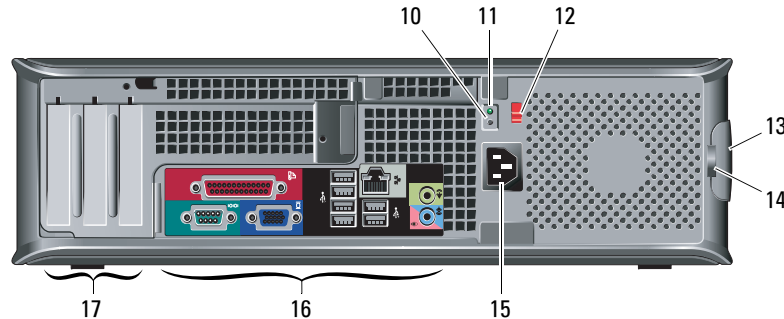
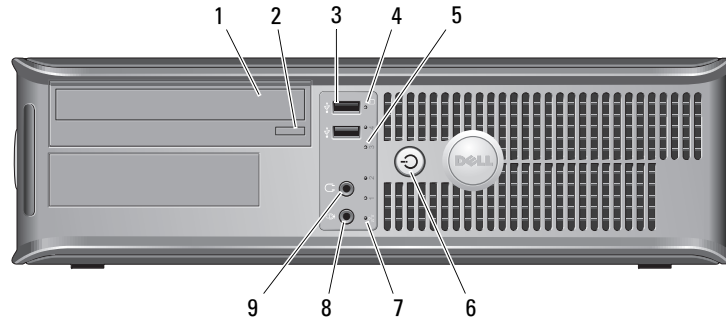
 **NOTE:** The voltage selector switch is available only on non-EPA power supplies.



Models: DCSM1F, DCNE1F, and DCCY1F series

March 2010

Desktop — Front and Back View

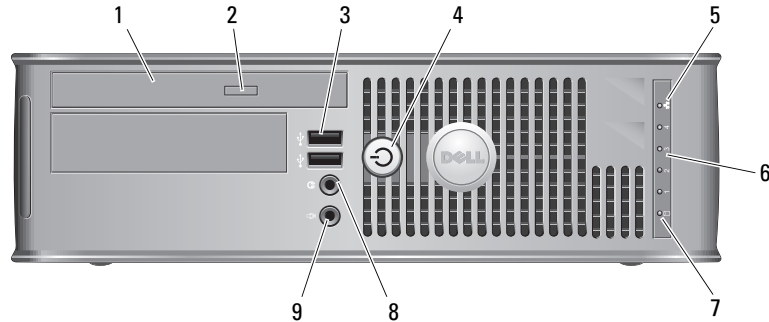


- 1 optical drive
- 2 optical drive eject button
- 3 USB 2.0 connectors (2)
- 4 drive activity light
- 5 diagnostic lights (4)
- 6 power button, power light
- 7 link integrity light
- 8 microphone connector
- 9 headphone connector
- 10 power supply diagnostic button
- 11 power supply diagnostic light
- 12 voltage selector switch
- 13 cover-release latch, security cable slot
- 14 padlock ring
- 15 power cable connector
- 16 back panel connectors
- 17 expansion card slots (3)

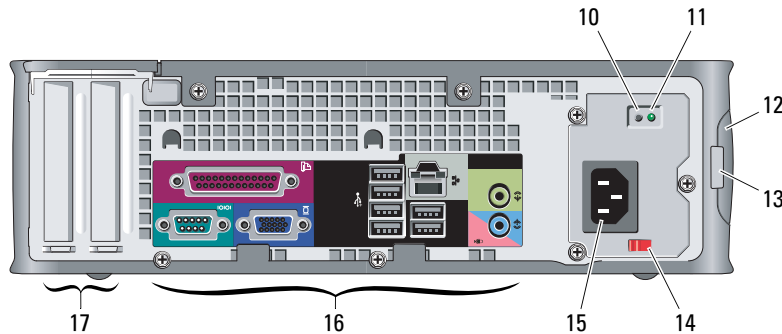


NOTE: The voltage selector switch is available only on non-EPA power supplies.

Small Form Factor — Front and Back View

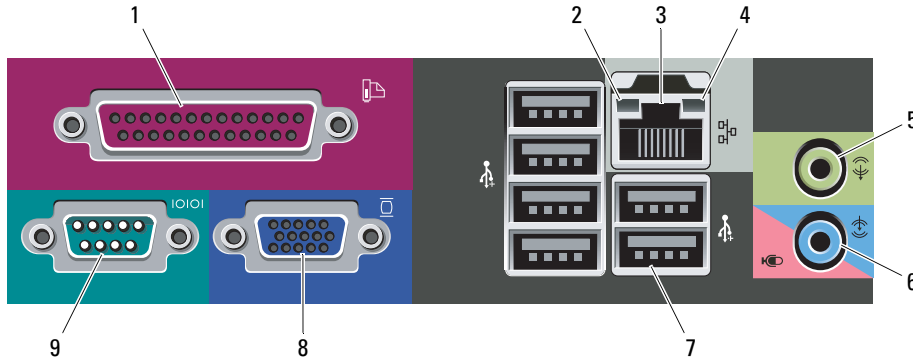


- 1 optical drive
- 2 optical drive eject button
- 3 USB 2.0 connectors (2)
- 4 power button, power light
- 5 link integrity light
- 6 diagnostic lights (4)
- 7 drive activity light
- 8 headphone connector
- 9 microphone connector
- 10 power supply diagnostic button
- 11 power supply diagnostic light
- 12 cover-release latch, security cable slot
- 13 padlock ring
- 14 voltage selector switch
- 15 power cable connector
- 16 back panel connectors
- 17 expansion card slots (2)



NOTE: The voltage selector switch is available only on non-EPA power supplies.

Mini Tower, Desktop, and Small Form Factor — Back Panel



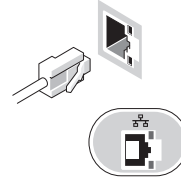
- 1 parallel connector
- 2 link integrity light
- 3 network adapter connector
- 4 network activity light
- 5 line-out connector
- 6 line-in/microphone connector
- 7 USB 2.0 connectors (6)
- 8 VGA connector
- 9 serial connector

Quick Setup

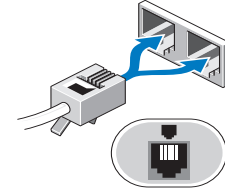
⚠ WARNING: Before you begin any of the procedures in this section, read the safety information that shipped with your computer. For additional best practices information, see www.dell.com/regulatory_compliance.

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

1 Connect the network cable (optional).

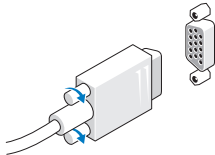


2 Connect the modem (optional).

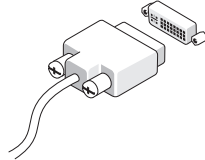


3 Connect the monitor using only one of the following cables:

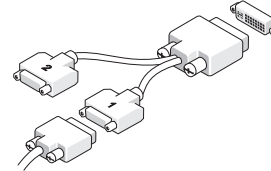
a The blue VGA cable.



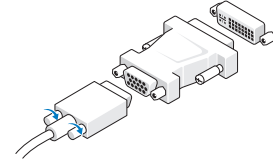
b The white DVI cable.



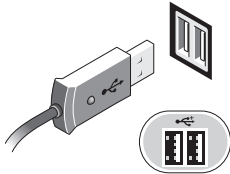
c The dual monitor Y-adapter cable.



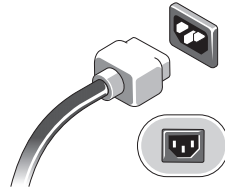
d The VGA cable to DVI adapter.



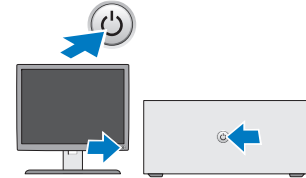
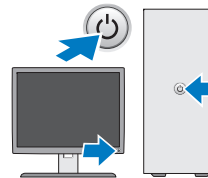
4 Connect the USB keyboard or mouse (optional).



5 Connect the power cable(s).



6 Press the power buttons on the monitor and the computer.



Specifications



NOTE: The following specifications are only those required by law to ship with your computer. For a complete and current listing of the specifications for your computer, go to support.dell.com.

System Information

| | |
|-----------|--|
| Chipset | Intel® G41 Express Chipset |
| Processor | <ul style="list-style-type: none"> • Intel Core™ 2 Quad • Intel Core2 Duo • Intel Pentium® Dual-Core • Intel Celeron® Dual-Core • Intel Celeron |

Video

| | |
|---------------|---|
| Video type: | |
| Integrated | integrated on system board |
| Discrete | PCI-E x16 half-length graphics card with 2 DVI and 1 S-Video out, or 1 DVI, 1 VGA, and 1 S-Video out <ul style="list-style-type: none"> • NVIDIA GeForce 9300 GE • ATI Radeon HD 3450 |
| Video memory: | |
| Integrated | up to 256 MB shared video memory (with 1 GB system memory) up to 352 MB shared video memory (with 2, 3, or 4 GB system memory) |
| Discrete | 256 MB |

Memory

| | |
|-------------------------|---------------------|
| Memory module connector | 2 DIMM slots |
| Memory module capacity | 1 GB, 2 GB, or 4 GB |
| Memory type | 1067 MHz DDR3 |
| Minimum memory | 1 GB |
| Maximum memory | 8 GB |

Drives

| | Mini Tower | Desktop | Small Form Factor |
|---|------------|---------|-------------------|
| Externally accessible: | | | |
| 3.5 inch drive bays | one | one | one |
| 5.25 inch drive bays | two | one | one (slimline) |
| Internally accessible: | | | |
| 3.5 inch SATA drive bays | two | one | one |
| Available devices: | | | |
| 3.5 inch SATA hard drives | two | one | one |
| 5.25 inch SATA DVD-ROM, DVD/CD-RW Combo, or DVD+/-RW drives | two | one | one (slimline) |

Control Lights and Diagnostic Lights

| | |
|----------------------------|--|
| Power button light | Green light — Solid green light indicates power-on state; blinking green light indicates sleep state of the computer. Amber light — Solid amber light when the computer does not start indicates a problem with the system board or power supply. Blinking amber light indicates a problem with the system board. |
| Drive activity light | Displays the SATA hard drive or optical drive activity. Green light — Blinking green light indicates that the computer is reading data from or writing data to the drive. |
| Network connectivity light | Green light — A good connection exists between the network and the computer. Off (no light) — The computer is not detecting a physical connection to the network. |
| Diagnostic lights | Four lights located on the front/back panel of the computer. For information on the diagnostic lights, see the <i>Service Manual</i> available on the Dell Support website at support.dell.com/manuals . |

| Power | Wattage | Maximum heat dissipation | Voltage |
|--------------------|---------|--------------------------|-----------------------------------|
| Mini Tower: | | | |
| Non-EPA | 255 W | 1338 (BTU/hr) | 115/230 VAC, 50/60 Hz, 6.5/3.5 A |
| EPA | 255 W | 1023 (BTU/hr) | 100-240 VAC, 50/60 Hz, 1.8/3.6 A |
| Desktop: | | | |
| Non-EPA | 235 W | 1233 (BTU/hr) | 115/230 VAC, 50/60 Hz, 6.5/3.5 A |
| EPA | 255 W | 1023 (BTU/hr) | 100-240 VAC, 50/60 Hz, 2.0/4.0 A |
| Small Form Factor: | | | |
| Non-EPA | 235 W | 1233 (BTU/hr) | 115/230 VAC, 50/60 Hz, 6.5/3.5 A |
| EPA | 235 W | 943 (BTU/hr) | 100-240 VAC, 50/60 Hz, 1.75/3.5 A |

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

NOTE: See the safety information that shipped with your computer for important voltage-setting information.

Coin-cell battery 3V CR2032 lithium coin cell

| Physical | Mini Tower | Desktop | Small Form Factor |
|------------------|--------------------------|--------------------------|--------------------------|
| Height | 40.8 cm (16.1 inches) | 11.4 cm (4.5 inches) | 9.3 cm (3.7 inches) |
| Width | 18.7 cm (7.4 inches) | 39.9 cm (15.7 inches) | 31.4 cm (12.4 inches) |
| Depth | 43.3 cm (17.0 inches) | 35.3 cm (13.9 inches) | 34.0 cm (13.4 inches) |
| Weight (Minimum) | 12.0 kg (26.5 lb) | 9.0 kg (19.8 lb) | 7.0 kg (15.4 lb) |

Environmental

Temperature:

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

Storage -40 °C to 65 °C (-40 °C to 149 °F)

Relative humidity 20% to 80% (noncondensing)

Altitude:

Operating -15.2 m to 3048 m (-50 ft to 10,000 ft)

Storage -15.2 m to 10,668 m (-50 ft to 35,000 ft)

Airborne contaminant level G2 or lower as defined by ISA-S71.04-1985

Finding More Information and Resources

If you need to:

Find safety best practices information for your computer, review Warranty information, Terms and Conditions(U.S only), Safety instructions, Regulatory information, Ergonomics information, and End User License Agreement.

See:

The safety and regulatory documents that shipped with your computer and the Regulatory Compliance Homepage at www.dell.com/regulatory_compliance.

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