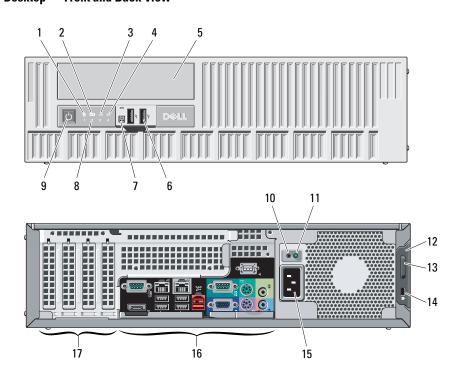


About Warnings

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



Desktop — Front and Back View



- 1 drive activity light
- 2 Wi-Fi activity light
- 3 network activity light 1
- 4 network activity light 2
- 5 DVD drive bay
- 6 USB 2.0 connectors (2)
- 7 external power button connector
- 8 diagnostic lights (4)
- 9 power button, power light
- 10 power supply diagnostic button
- 11 power supply diagnostic light
- 12 cover-release latch
- 13 padlock ring
- 14 security cable slot
- 15 power cable connector
- 16 back panel connectors
- 17 expansion card slots (4)

Regulatory Model: D01D; Regulatory Type: D01D001 – Desktop Regulatory Model: D01S; Regulatory Type: D01S001 – Small Form Factor

November 2009







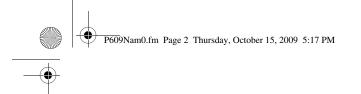


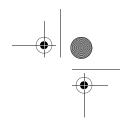




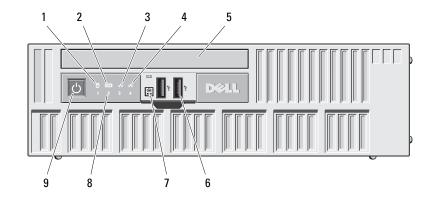


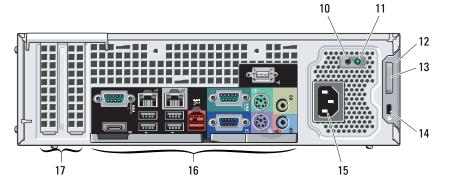




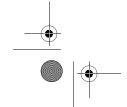


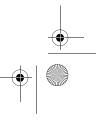
Small Form Factor — Front and Back View

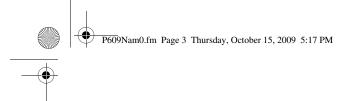


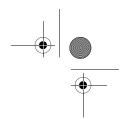


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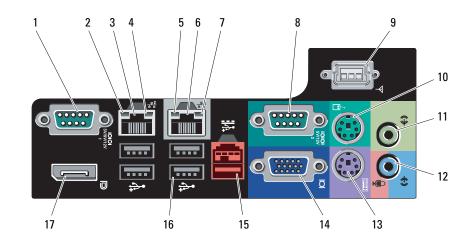




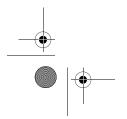


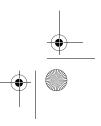


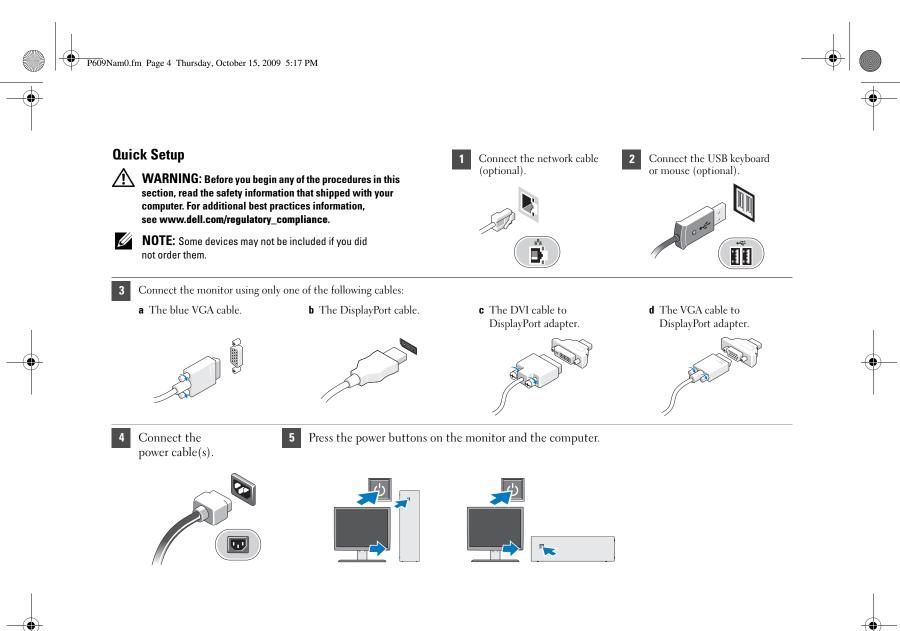
Desktop and Small Form Factor — Back Panel

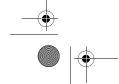


- 1 serial connector 1
- 2 link integrity light 2
- 3 network adapter connector 2
- 4 network activity light 2
- 5 link integrity light 1
- 6 network adapter connector 1
- 7 network activity light 1
- 8 serial connector 2
- 9 Wi-Fi connector
- 10 PS/2 mouse connector
- 11 line-out connector
- 12 line-in/microphone connector
- 13 PS/2 keyboard connector
- 14 VGA connector
- 15 24V powered USB 2.0 connector
- 6 USB 2.0 connectors (4)
- 17 DisplayPort





















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® Q45/ICH10DO Embedded Chipset |
| Processor | • Intel [®] Core [™] 2 E7400 |
| | Intel[®] Pentium[®] Dual Core E5300 |
| | • Intel [®] Celeron [®] 440 |

| | Tiller Celeron 440 |
|---------------|--|
| Video | |
| Video type: | |
| Integrated | integrated on system board |
| Discrete | PCI-E x16 dual-channel graphics card with one DVI port and one DisplayPort connectors. |
| Video memory: | |
| Integrated | Microsoft® Windows® XP |
| | up to 512 MB shared video memory (with 1 GB system memory) |
| | up to 1GB shared video memory (with 2 GB or more of system memory) |
| | |

| Video (continued) | | |
|----------------------------|---|--|
| | Windows Vista® and Windows 7 | |
| | up to 272 MB shared video memory (with 1 GB system memory) | |
| | up to 784 MB shared video memory (with 2 GB system memory) | |
| | up to 1296 MB shared video memory (with 3 GB system memory) | |
| | up to 1808 MB shared video memory (with 4 GB system memory) | |
| | up to 3856 MB shared video memory (with 8 GB system memory) | |
| | NOTE: Video memory will be dynamically assigned based on the total computer memory and graphic applications. | |
| Discrete | 512 MB | |
| Memory | | |
| Memory module connector | 4 DIMM slots | |
| Memory module capacity | 1 GB, 2 GB | |
| Memory type | 1066 MHz DDR3 | |
| Minimum memory | 1 GB | |
| | | |

8 GB

Maximum memory















| Drives | Desktop | Small Form Factor | |
|-------------------------------|---------|-------------------|--|
| Externally accessible: | | | |
| 5.25 inch drive bays | one | one (slimline) | |
| Internally accessible: | | | |
| 3.5 inch SATA drive bay | two | one | |
| Available devices: | | | |
| 2.5 inch SATA hard drives | two | two | |
| 3.5 inch SATA hard drives | two | one | |
| 5.25 inch SATA DVD+/-RW drive | one | one (slimline) | |

| Control Lights and Diagnostic Lights | | |
|--------------------------------------|---|--|
| Power button light | Blue light — Solid blue light indicates power-on state; blinking blue 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 CD/DVD activity. | |
| | Blue light — Blinking blue light indicates that the computer is reading data from or writing data to the drive. | |
| Network connectivity light | Blue 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 | |

| Control Lights and Diagnostic Lights (continued) | | |
|--|--|--|
| Diagnostic lights | Four lights located on the front 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. | |
| Wi-Fi [®] connectivity light | Blue 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. | |

| Power | Wattage | Maximum heat dissipation | Voltage |
|----------------------------|---------|--------------------------|---------------------------------|
| Desktop (EPA) | 300 W | 1204 (BTU/hr) | 100-240 VAC, 50/60 Hz, 6.0 A |
| Small Form Factor (EPA) | 280 W | 1124 (BTU/hr) | 100-240 VAC, 50/60 Hz, 5.0 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 3 V CR2032 lithium coin cell

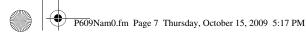












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| Physical | Desktop | Small Form Factor |
|------------------|----------------------------|----------------------------|
| Height | 10.93 cm (4.30 inches) | 8.52 cm (3.35 inches) |
| Width | 39.65 cm (15.60 inches) | 28.96 cm (11.40 inches) |
| Depth | 34.90 cm (13.70 inches) | 32.36 cm (12.70 inches) |
| Weight (Minimum) | 9.38 kg (20.60 lbs) | 6.48 kg (14.3 lbs) |

| Environmental | |
|----------------------------|---|
| Temperature | |
| Operating | 10° to 45°C (50° to 113°F) |
| Storage | -40° to 60° C (-40° to 140° F) |
| Relative humidity | 20% to 80% (noncondensing) |
| Altitude: | |
| Operating | below 3048 m (10,000 ft) |
| Storage | below 10,668 m (35,000 ft) |
| Airborne contaminant level | G2 or lower as defined by ISA-S71.04-1985 |



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
- Warranty
- Terms and Conditions
- Regulatory certification
- Ergonomics
- End User License Agreement



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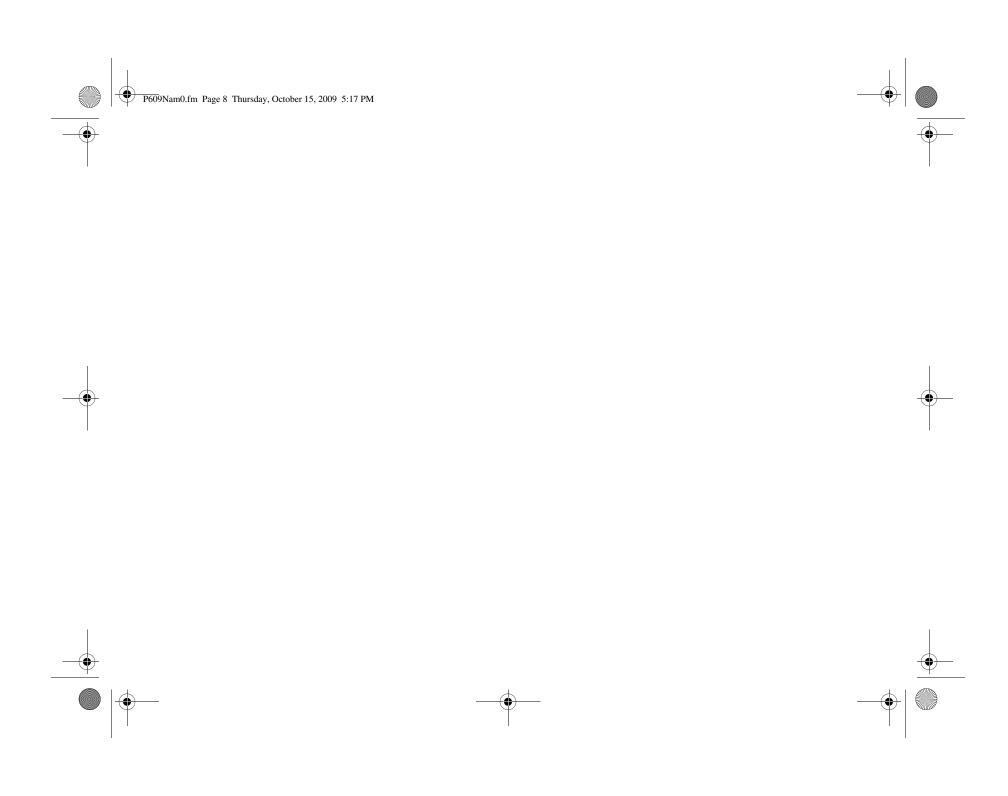












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