# Dell Latitude 5420/E5420/E5420m/5520/E5520/ E5520m

## Setup And Features Information About Warnings

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

Latitude 5420/E5420/E5420m — Front And Back View



#### Figure 1. Front View

- 1. display-latch release switch
- 2. camera (optional)
- 3. camera status light (optional)
- 4. microphone (optional)

- 5. display latch
- 6. display
- 7. power button
- 8. VGA connector





Regulatory Model:P15F, P16G Regulatory Type: P15F001, P15F002, P16G001, P16G002 2011 - 03

- 9. microphone
- 10. volume control buttons
- 11. optical-drive eject button
- 12. optical drive
- 13. USB 2.0 connector
- 14. headphone connector
- 15. fingerprint reader (optional)
- 16. touchpad

- 17. touchpad buttons (2)
- 18. wireless switch
- 19. power and battery status indicators
- 20. trackstick buttons (3)
- 21. trackstick (optional)
- 22. keyboard
- 23. device status lights



#### Figure 2. Back View

- 1. network connector
- 2. USB 2.0 connector
- 3. modem connector (optional)
- 4. power connector
- 5. security cable slot
- 6. cooling vent

- 7. IEEE 1394 connector
- 8. HDMI connector
- 9. e-SATA/USB 2.0 connector
- 10. USB 2.0 connector
- 11. Secure Digital (SD) card slot
- 12. ExpressCard slot

WARNING: Do not block, push objects into, or allow dust to accumulate in the air vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when the computer gets hot. Fan noise is normal and does not indicate a problem with the fan or the computer.

## 2 23 22 6 21 20 19 18 17 16 9 15 10 11 14 13 <sup>1</sup>2

## Latitude 5520/E5520/E5520m — Front And Back View

#### Figure 3. Front View

- 1. display latch
- 2. microphone
- 3. display-latch release switch
- 4. camera (optional)
- 5. camera status light (optional)
- 6. display
- 7. microphone
- 8. power button
- 9. VGA connector
- 10. optical-drive eject button
- 11. optical drive
- 12. USB 2.0 connector

- 13. headphone connector
- 14. fingerprint reader (optional)
- 15. wireless switch
- 16. power and battery status indicators
- 17. touchpad buttons (2)
- 18. touchpad
- 19. trackstick buttons (3)
- 20. trackstick (optional)
- 21. keyboard
- 22. device status lights
- 23. volume control buttons



#### Figure 4. Back View

- 1. network connector
- 2. USB 2.0 connector
- 3. modem connector (optional)
- 4. power connector
- 5. security cable slot
- 6. cooling vents

- 7. IEEE 1394a connector
- 8. HDMI connector
- 9. eSATA/USB 2.0 connector
- 10. USB 2.0 connector
- 11. Secure Digital (SD) card slot
- 12. ExpressCard slot
- WARNING: Do not block, push objects into, or allow dust to accumulate in the air vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when the computer gets hot. Fan noise is normal and does not indicate a problem with the fan or the computer.

### **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.
- WARNING: The AC adapter works with electrical outlets worldwide. However, power connectors and power strips vary among countries. Using an incompatible cable or improperly connecting the cable to the power strip or electrical outlet may cause fire or equipment damage.



CAUTION: When you disconnect the AC adapter cable from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable. When you wrap the AC adapter cable, ensure that you follow the angle of the connector on the AC adapter to avoid damaging the cable.



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

1. Connect the AC adapter to the AC adapter connector on the computer and to the electrical outlet.



#### Figure 5. AC Adapter

2. Connect the network cable (optional).



#### Figure 6. Network Connector

3. Connect USB devices, such as a mouse or keyboard (optional).



#### Figure 7. USB Connector

4. Connect IEEE 1394 devices, such as a 1394 hard drive (optional).



Figure 8. 1394 Connector