

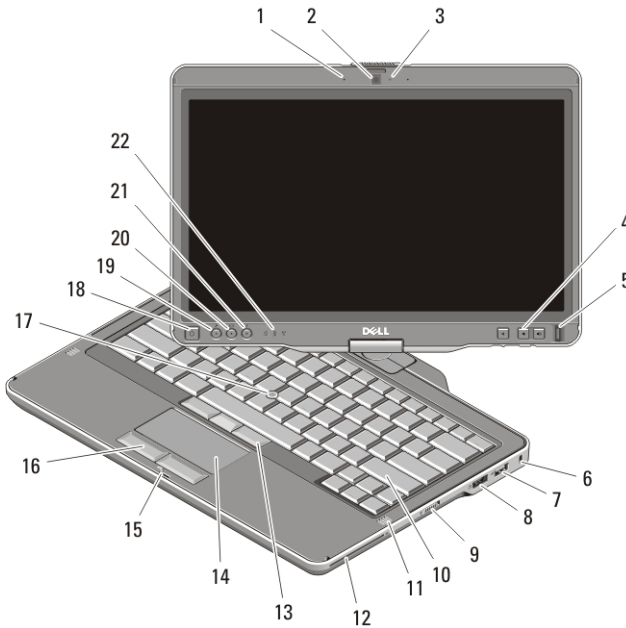
# Dell Latitude XT3

## Setup And Features Information

### About Warnings

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

### Front And Back View



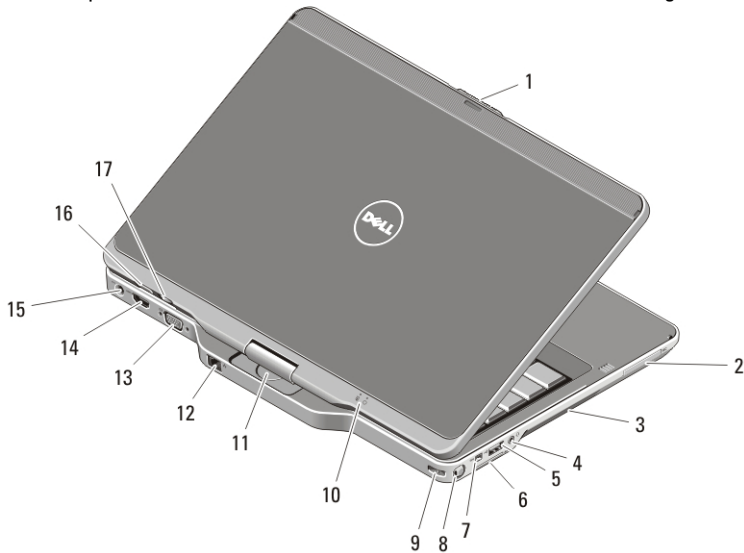
**Figure 1. Front View**

- |                                   |                            |
|-----------------------------------|----------------------------|
| 1. microphone (optional)          | 12. smart card reader      |
| 2. camera (optional)              | 13. trackstick buttons (3) |
| 3. camera status light (optional) | 14. touchpad               |
| 4. volume control buttons         | 15. display latch lock     |
| 5. fingerprint reader             | 16. touchpad buttons (2)   |



Regulatory Model:P17G  
Regulatory Type:P17G001  
2011 — 05

- 6. security cable slot
- 7. USB 2.0 connector
- 8. eSATA/USB 2.0 connector
- 9. wireless on/off switch
- 10. keyboard
- 11. speakers (2)
- 17. trackstick
- 18. power button
- 19. Windows security button
- 20. screen rotate button
- 21. Dell Feature Enhancement Pack/  
settings button
- 22. device status lights



**Figure 2. Back View**

- 1. display latch release
- 2. ExpressCard slot
- 3. cooling vents
- 4. headphone (line-out)/microphone  
(line-in) connector
- 5. USB 2.0 connector
- 6. Secure Digital (SD) card slot
- 7. IEEE 1394 connector
- 8. pen
- 9. pen tether slot
- 10. power and battery status lights
- 11. rotating hinge
- 12. network connector
- 13. VGA connector
- 14. HDMI connector
- 15. power connector
- 16. tablet back button
- 17. scroll control button



**NOTE:** Use the 3.5-mm, four-conductor TRRS speaker-microphone connector plug.

**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](http://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.

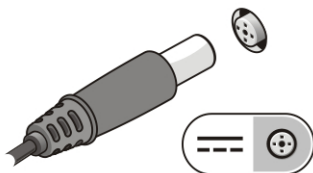


Figure 3. AC Adapter

2. Connect the network cable (optional).

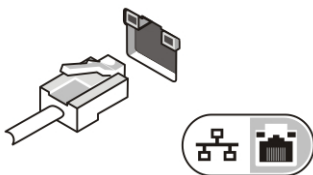
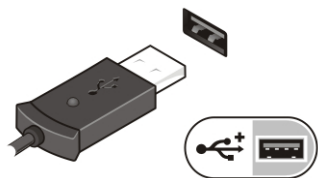


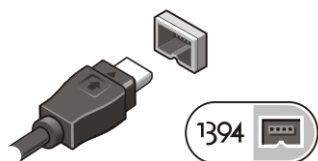
Figure 4. Network Connector

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



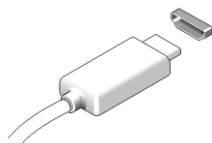
**Figure 5. USB Connector**

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

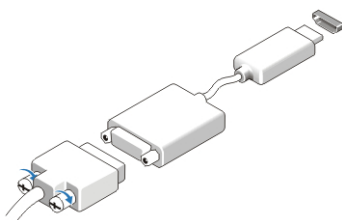


**Figure 6. 1394 Connector**

5. Connect to an external monitor using one of the following cables (optional):



**Figure 7. HDMI Connector**



**Figure 8. HDMI to DVI Adapter**

6. Open the computer display and press the power button to turn on the computer.




**Figure 9. Power Button**


7. To retrieve or store the pen, push pen inward until you hear a click, then release.



**Figure 10. Pen**

 **NOTE:** It is recommended that you turn on and shut down your computer at least once before you install any cards or connect the computer to a docking device or other external device, such as a printer.

## 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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### System Information

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|           |                                                                                                                                      |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|
| Chipset   | Intel Mobile vPro QM67 chipset                                                                                                       |
| Processor | <ul style="list-style-type: none"><li>• Intel Core i3 series</li><li>• Intel Core i5 series</li><li>• Intel Core i7 series</li></ul> |

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### Video

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|            |                        |
|------------|------------------------|
| Video type | Intel HD Graphics 3000 |
| Data bus   | integrated video       |

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**Video**

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|                             |                                            |
|-----------------------------|--------------------------------------------|
| Video controller and memory | Intel UMA up to 256 MB shared video memory |
|-----------------------------|--------------------------------------------|

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**Memory**

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|                  |                            |
|------------------|----------------------------|
| Memory connector | two SODIMM slots           |
| Memory capacity  | 1 GB, 2 GB, 4 GB, and 8 GB |
| Memory type      | DDR3 1333MHz               |
| Minimum memory   | 1 GB                       |
| Maximum memory   | up to 8 GB                 |

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**Smart Card**

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|                              |                                                                              |
|------------------------------|------------------------------------------------------------------------------|
| Read/write capabilities      | Supports ISO-7816-3 (asynchronous and synchronous Type I and II), ISO7816-12 |
| Cards supported              | 1.8 V, 3 V, and 5 V                                                          |
| Program technology supported | JAVA cards                                                                   |
| Interface speed              | 9600 BPS to 115,200 BPS                                                      |
| EMV level                    | level 1 certified                                                            |
| WHQL certification           | PC/SC                                                                        |

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**Battery**

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|                    |                             |                                               |
|--------------------|-----------------------------|-----------------------------------------------|
| Type               | 6-cell lithium ion (44 Whr) | 9-cell lithium ion (76 Whr)                   |
| Weight (minimum)   | 302.30 g (0.66 lb)          | 485.69 g (1.07 lb)                            |
| Length (minimum)   | 265.96 mm (10.47 inches)    | 285.99 mm (11.26 inches)                      |
| Width (minimum)    | 75.74 mm (2.98 inches)      | 100.92 mm (3.97 inches)                       |
| Height (minimum)   | 13.06 mm (0.51 inch)        | 13.24 mm to 21.18 mm (0.52 inch to 0.83 inch) |
| Depth              | 96.84 mm (3.81 inches)      |                                               |
| Voltage            | 11.1 VDC                    |                                               |
| Temperature range: |                             |                                               |

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**Battery**

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|                   |                                  |
|-------------------|----------------------------------|
| Operating         | 0 °C to 50 °C (32 °F to 122 °F)  |
| Non-operating     | -20 °C to 65 °C (4 °F to 149 °F) |
| Coin-cell battery | 3 V CR2032                       |

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**AC Adapter**

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|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Input voltage           | 100 VAC to 240 VAC                                                       |
| Input current (maximum) | 1.5 A                                                                    |
| Input frequency         | 50 Hz to 60 Hz                                                           |
| Output power            | 65 W 90 W                                                                |
| Output current          | I rated (A) = 3.34 A, I (A) = 3.11 A I rated (A) = 4.62 A, I(A) = 4.12 A |
| Rated output voltage    | 19.5 VDC                                                                 |
| Dimensions:             |                                                                          |
| Height                  | 16.0 mm (0.63 inch)                                                      |
| Width                   | 63.0 mm (2.48 inches)                                                    |
| Depth                   | 88.0 mm (3.46 inches)                                                    |
| Temperature range:      |                                                                          |
| Operating               | 0 °C to 40 °C (32 °F to 104 °F)                                          |
| Non Operating           | -40 °C to 70 °C (-40 °F to 158 °F)                                       |

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**Physical**

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|                            |                                                                           |
|----------------------------|---------------------------------------------------------------------------|
| Height (with a WLED panel) | 30.90 mm (1.22 inches)                                                    |
| Width                      | 323.00 mm (12.72 inches)                                                  |
| Depth                      | 221.70 mm (8.73 inches)                                                   |
| Weight (minimum)           | 1.98 kg (4.38 lb) (with 6-cell battery and lightweight solid state drive) |

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**Environmental**

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Temperature:

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## Environmental

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|                              |                                           |
|------------------------------|-------------------------------------------|
| Operating                    | 10 °C to 35 °C (50 °F to 95 °F)           |
| Storage                      | -40 °C to 65 °C (-40 °F to 149 °F)        |
| Relative humidity (maximum): |                                           |
| Operating                    | 10% to 90% (noncondensing)                |
| Storage                      | 5% to 95% (noncondensing)                 |
| Airborne contaminant level   | G1 or lower as defined by ISA-S71.04–1985 |

## Finding More Information and Resources

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

See [www.dell.com](http://www.dell.com) for additional information on:

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

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