Dell Latitude 2120
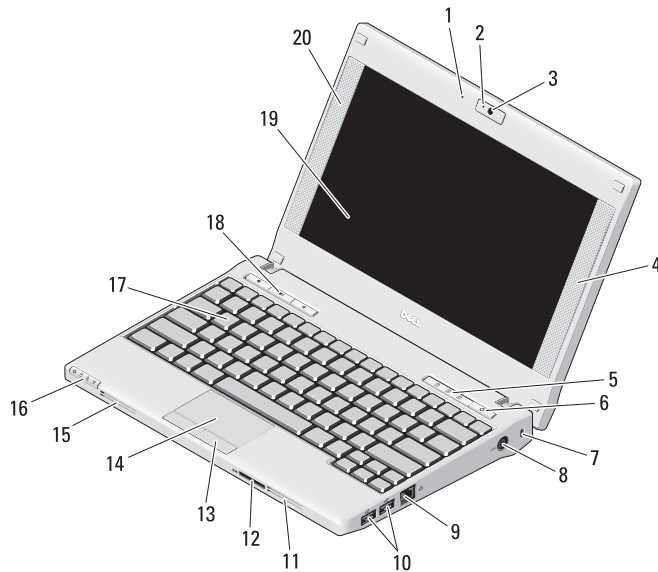
Setup and Features Information

Front View

About Warnings

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

1 microphone

2 camera status light (optional)

3 camera (optional)

4 right speaker

5 keyboard status lights (3)

6 power button

7 security cable slot

8 power connector

9 network connector

10 USB 2.0 connectors (2)

11 cooling vents

12 Secure Digital (SD) memory-card reader

13 touchpad buttons (2)

14 touchpad

15 cooling vents

16 device status lights (4)

17 keyboard

18 volume control buttons (3)

19 display (multi touch-screen feature is optional)

20 left speaker
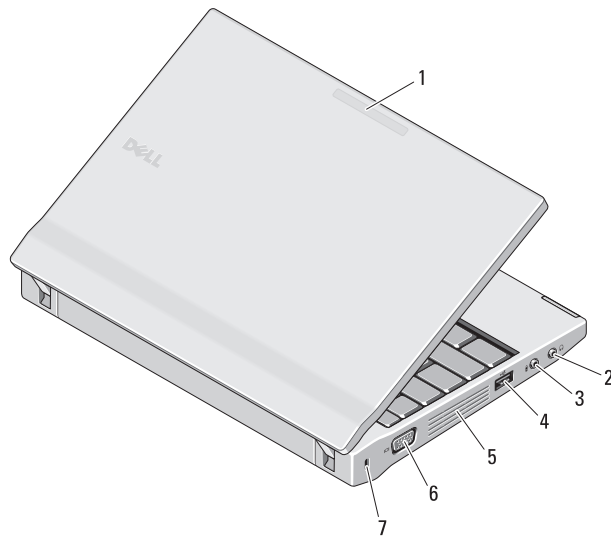
September 2010

0HW7HDA00

Back View

1 network activity indicator (optional)
2 line-out connector (headphone connector)
3 line-in connector (microphone connector)
4 USB 2.0 connector
5 cooling vents
6 video connector (VGA)
7 security cable 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.
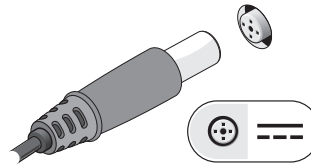
Quick Setup

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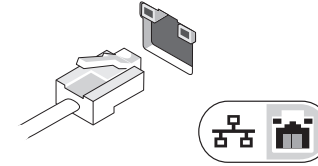
⚠️ **CAUTION: When you disconnect the AC adapter cable from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable. When you wrap the AC adapter cable, ensure that you follow the angle of the connector on the AC adapter to avoid damaging the cable.**

📝 **NOTE:** Some devices may not be included if you did not order them.
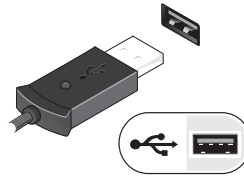
1 Connect the AC adapter to the AC adapter connector on the portable computer and to the electrical outlet.

2 Connect the network cable (optional).

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

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

📝 **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. For more information regarding the configuration of your computer, click **Start**→ **Help and Support** and select the option to view information about your computer.

System Information	
Processor type	Intel Atom N455
	Intel Atom N550
Chipset	Intel NM10 Express Chipset

Video	
Video type:	Intel UMA graphics
Data bus	integrated video
Video controller	Intel Graphics Media Accelerator
	Broadcom Crystal HD media accelerator (optional)

Memory	
Memory module connector	1 SODIMM slot
Memory module capacity	1 GB and 2 GB
Memory type	667 MHz DDR3
Minimum memory	1 GB
Maximum memory	2 GB

Battery	
Type	6-cell "smart" lithium ion (56 WHr)
	6-cell long-lifecycle lithium ion (54 WHr)
	3-cell "smart" lithium ion (28 WHr)
Dimensions:	
6-cell	
Depth	48.13 mm (1.90 inches)
Height	42.46 mm (1.67 inches)
Width	204 mm (8.03 inches)
3-cell	
Depth	40.50 mm (1.60 inches)
Height	23.24 mm (0.91 inch)
Width	204 mm (8.03 inches)
Weight:	
6-cell	minimum weight — 340 g (0.74 lb)
	maximum weight — 350 g (0.77 lb)
3-cell	minimum weight — 185 g (0.41 lb)
	maximum weight — 190 g (0.42 lb)
Voltage	11.1 VDC (6-cell and 3-cell)
Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Non-operating	–40 °C to 65 °C (–40 °F to 149 °F)
Coin-cell battery	3 V CR2032 lithium coin cell

AC Adapter

Input voltage	100 VAC to 240 VAC
Input current (maximum)	1.5A/1.6 A/1.7 A
Input frequency	50 Hz to 60 Hz
Output power	65 W/90W
Output current:	
65 W	4.34 A (maximum at 4-second pulse) 3.34 A (continuous)
90 W	5.62 A (maximum at 4-second pulse) 4.62 A (continuous)
Rated output voltage	19.5 +/– 1.0 VDC
Dimensions:	
Height	27.20 mm (1.07 inches)
Width	137.20 mm (5.40 inches)
Depth	57.80 mm (2.28 inches)
Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Non-operating	–40 °C to 65 °C (–40 °F to 149 °F)

Physical
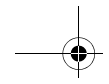
Height:	
without touchscreen	22.5 mm to 39.9 mm (0.89 inch to 1.57 inches)
with touchscreen	24.1 mm to 41.5 mm (0.95 inch to 1.63 inches)

Physical *(continued)*

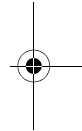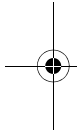|	
Width:	
with/without touchscreen	265 mm (10.43 inches)
Depth:	
with/without touchscreen	187 mm (7.36 inches)
Weight:	
(3-cell battery without touchscreen)	1.31 kg (2.88 lb)
(6-cell battery without touchscreen)	1.48 kg (3.26 lb)

Environmental

Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95°F)
Non-operating	–40 °C to 65 °C (–40 °F to 149°F)
Relative humidity (maximum):	
Operating	10 % to 90 % (noncondensing)
Non-operating	5 % to 95 % (noncondensing)
Altitude (maximum):	
Operating	–15.2 m to 3048 m (–50 ft to 10,000 ft)
Non-operating	–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

See the safety and regulatory publications 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