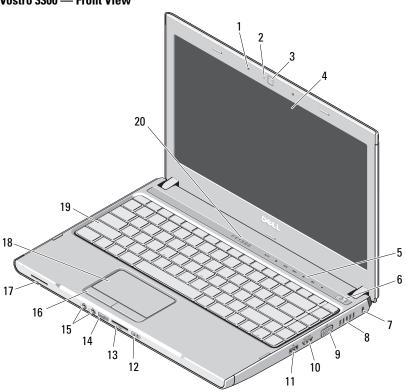
# **Dell<sup>™</sup> Vostro<sup>™</sup> 3300/3400/3500/3700**

# **Setup and Features Information**

#### Vostro 3300 — Front View





Regulatory Model: P09S, P10G, P09F, P06E Regulatory Type: P09S001, P10G001, P09F001, P06E00

# **About Warnings**



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

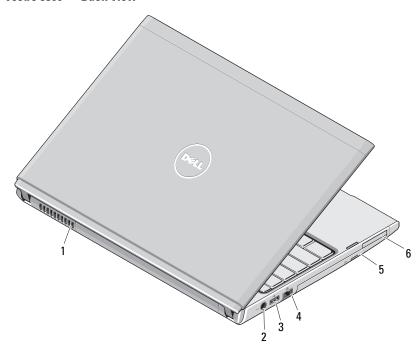
- 1 microphones (2)
- 2 camera light
- 3 camera
- 4 display
- volume control buttons
- 6 power button
- 7 security slot
- 8 cooling vent
- 9 video connector (VGA)
- 10 e-SATA connector (shared)
- I1 USB 2.0 connector
- 12 power and battery status lights
- 13 5-in-1 Secure Digital (SD) memory card reader
- 14 wireless switch
- 15 audio connectors
- 6 touchpad buttons (2)
- 17 speaker
- 18 touchpad
- 19 keyboard
- 20 keyboard and device status lights



January 2010

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#### Vostro 3300 — Back View

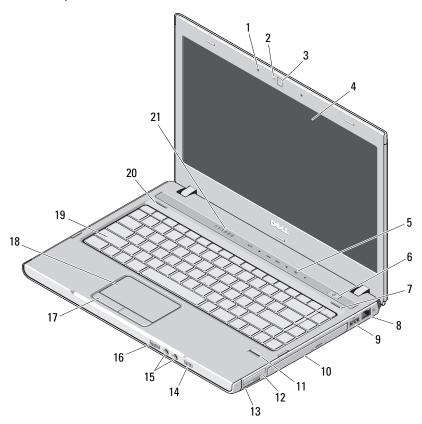


- 1 cooling vent
- 2 AC adapter connector
- 3 USB 2.0 connector
- 4 network connector
- 5 optical drive/bay
- 6 ExpressCard connector



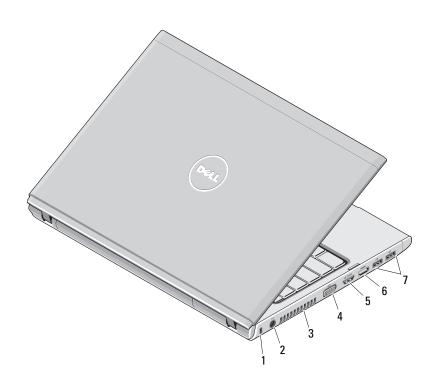
WARNING: Do not block, push objects into, or allow dust to accumulate in the cooling vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when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

#### Vostro 3400/3500 — Front View



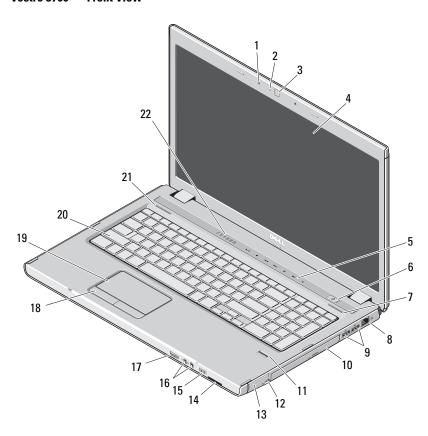
- 1 microphones (2)
- 2 camera light
- 3 camera
- 4 display
- 5 volume control buttons
- 6 power button
- 7 right speaker
- 8 network connector
- 9 USB 2.0 connector
- 10 optical drive/bay
- 11 fingerprint reader
- 12 ExpressCard connector
- 13 8-in-1 Secure Digital (SD) memory card reader
- 14 power and battery status lights
- 15 audio connectors
- 16 wireless switch
- 17 touchpad buttons (2)
- 18 touchpad
- 19 keyboard
- 20 left speaker
- 21 keyboard and device status lights

## Vostro 3400/3500 — Back View



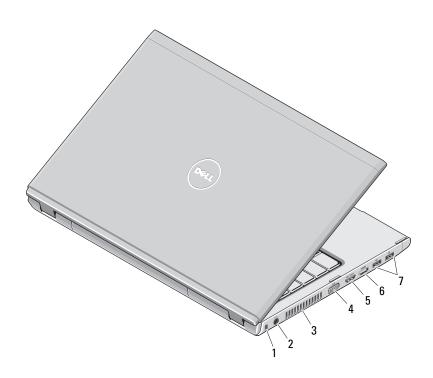
- 1 security cable slot
- 2 AC adapter connector
- 3 cooling vent
- 4 video connector (VGA)
- **5** e-SATA connector (shared)
- 6 HDMI connector
- 7 USB 2.0 connectors (2)

#### Vostro 3700 — Front View



- 1 microphones (2)
- 2 camera light
- 3 camera
- 4 display
- 5 volume control lights
- 6 power button
- 7 right speaker
- 8 network connector
- 9 USB 2.0 connectors (2)
- 10 optical drive/bay
- 11 fingerprint reader
- 12 IEEE 1394 connector
- 13 ExpressCard slot
- 14 8-in-1 Secure Digital (SD) memory card reader
- **15** power and battery status lights
- 16 audio connectors
- 17 wireless switch
- 18 touchpad buttons (2)
- 19 touchpad
- 20 keyboard
- 21 left speaker
- 22 keyboard and device status lights

#### Vostro 3700 — Back View



- 1 security cable slot
- 2 AC adapter connector
- 3 cooling vent
- 4 video connector (VGA)
- 5 e-SATA connector (shared)
- 6 HDMI connector
- 7 USB 2.0 connectors (2)

## **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.

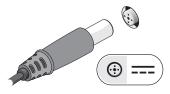


CAUTION: When you disconnect the AC adapter cable from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable. When you wrap the AC adapter cable, ensure that you follow the angle of the connector on the AC adapter to avoid damaging the cable.



**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.



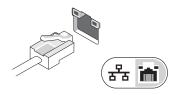
Connect USB devices, such as a mouse or a keyboard (optional).



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



Connect the network cable (optional).



4 Connect IEEE 1394 devices, such as a DVD player (optional).



WOTE: 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  $\mathbf{Start} \rightarrow$ Help and Support and select the option to view information about your computer.

System Information	
Processor type	Intel <sup>®</sup> Core <sup>™</sup> i3 Intel Core i5 Intel Core i7
	(Quad-core for Vostro 3700 only)
Chipset	Intel HM57
Video	
Video type	integrated on system board and discrete video card
Video controller	
UMA	Intel Graphics Media Accelerator HD
Discrete	NVIDIA™ GeForce™ 310M NVIDIA GeForce GT 330M (Vostro 3700 only)

Memory		
Туре	DDR3 SDRAM with 1066 MHz	
Module connectors	two SODIMM slots	
Module capacity	1 GB, 2 GB, or 4 GB	
Minimum memory	1 GB	
Maximum memory	8 GB	

NOTE: Only 64-bit operating systems can detect memory capacities greater than 4 GB.

Battery	
Vostro 3300	
Туре	4-cell "smart" lithium ion (2.8 AHr) 8-cell "smart" lithium ion (2.8 AHr)
Depth	
4-cell	43.00 mm (1.69 inches)
8-cell	42.63 mm (1.67 inches)
Height	
4-cell	19.60 mm (0.77 inches)
8-cell	42.10 mm (1.65 inches)
Width	
4-cell	205.00 mm (8.07 inches)
8-cell	276.00 mm (10.86 inches)
Weight	
4-cell	231.00 g (0.51 lb)
8-cell	446.00 g (0.98 lb)
Voltage	
4-cell/8-cell	14.8 V
Vostro 3400/3500	
Туре	4-cell "smart" lithium ion (2.6 AHr) 6-cell "smart" lithium ion (2.6 AHr) 9-cell "smart" lithium ion (2.8 AHr)
Depth	
4-cell/6-cell/9-cell	57.80 mm (2.27 inches)

Battery (continued)		Battery (continued)	
Height		Width	
4-cell/6-cell	20.80 mm (0.81 inch)	6-cell/9-cell	255.60 mm (10.06 inches)
9-cell	40.15 mm (1.58 inches)	Weight	
Width		6-cell	340.00 g (0.75 lb)
4-cell/6-cell/9-cell	255.60 mm (10.06 inches)	9-cell	504.50 g (1.11 lb)
Weight		Voltage	
4-cell	250.00 g (0.55 lb)	6-cell/9-cell	11.1 V
6-cell	340.00 g (0.75 lb)	Temperature range:	
9-cell	504.50 g (1.11 lb)	Operating	0 °C to 35 °C (32 °F to 95 °F)
Voltage		Storage	-40 °C to ~65 °C (−40 °F to ~149 °F)
4-cell	14.8 V	Coin-cell battery	3 V CR2032 lithium coin cell
6-cell/9-cell	11.1 V		
Vostro 3700		AC Adapter	
Туре	6-cell "smart" lithium ion (2.6 AHr)	Input voltage	100–240 VAC
-/ F *	9-cell "smart" lithium ion (2.8 AHr)	Input current (maximum)	2.5 A
Depth		Input frequency	50–60 Hz
6-cell	57.80 mm (2.27 inches)	Output power	65 W, 90 W, or 130 W
9-cell	57.80 mm (2.27 inches)	<b>NOTE:</b> 130 W AC power ada	apter is available for Vostro 3700 only.
Height		Output current	
6-cell	20.80 mm (0.82 inch)	65 W	4.34 A (maximum at 4-second pulse) 3.34 A (continuous)
9-cell	40.15 mm (1.58 inches)	90 W	5.62 A (maximum at 4-second pulse)
			4.62 A (continuous)
		130 W	6.70 A (continuous)

AC Adapter <i>(con</i>	ntinued)
Depth	
65 W	57.80 mm (2.27 inches)
90 W	70.00 mm (2.75 inches)
130 W	76.20 mm (3.00 inches)
Height	
65 W	28.30 mm (1.11 inches)
90 W	22.60 mm (0.88 inches)
130 W	25.40 mm (1.00 inch)
Width	
65 W	137.20 mm (5.40 inches)
90 W	147.00 mm (5.78 inches)
130 W	154.70 mm (6.09 inches)
Rated output v	voltage 19.5 +/- 1.0 VDC
Temperature ra	nnge
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	–40 °C to 65 °C (–40 °F to 149 °F)
Physical	
Vostro 3300	
Depth	229.00 mm (9.01 inches)
Height	$20.10~\mathrm{mm}28.60~\mathrm{mm}$ (0.79 inches–1.12 inches) with 4-cell

Physical (continued	9	
Width	325.00 mm (12.79 inches)	
Weight	1.80 kg (3.96 lb) with 4-cell and air-bay.	
Vostro 3400		
Depth	242.2 mm (9.53 inches)	
Height	21.90 mm–29.50 mm (0.86 inch–1.16 inches) with 4-cell/6-cell battery and out-of-battery area	
Width	339.00 mm (13.34 inches)	
Weight	2.05 kg (4.51 lb) with 4-cell and media drives.	
Vostro 3500		
Depth	250.0 mm (9.84 inches)	
Height	22.90 mm–31.90 mm (0.90 inches–1.25 inches) with 6-cell battery and out-of-battery area	
Width	375.00 mm (14.76 inches)	
Weight	2.30 kg (5.07 lb) with 4-cell and media drives.	
Vostro 3700		
Depth	271.0 mm (10.66 inches)	
Height	26.80 mm-34.40 mm (1.05 inches-1.35 inches)	
Width	410.8 mm (16.17 inches)	
Weight	2.90 kg (6.39 lb)	
	with 6-cell and media drives.	

**NOTE:** Optical drive includes the optical drive, bracket, and bezel.

Environmental	
Temperature range	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	$-40$ °C to $\sim$ 65 °C ( $-40$ °F to $\sim$ 149 °F)
Relative humidity	
Operating	10% to 90% (noncondensing)
Storage	5% to 95% (noncondensing)

### **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 for more information on:

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

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