



[Views](#)

[Specifications](#)

© 2013 Dell Inc.

Trademarks used in this text: Dell™, the DELL logo, and XPS™ are trademarks of Dell Inc. Intel® is a registered trademark and Core™ is a trademark of Intel Corporation in the U.S. and other countries. Bluetooth® is a registered trademark owned by Bluetooth SIG, Inc. and is used by Dell under license.

2013 - 10 Rev. A00

Regulatory model: P29G | Type: P29G003

Computer model: XPS 9333

NOTE: The images in this document may differ from your computer depending on the configuration you ordered.



Left



Left



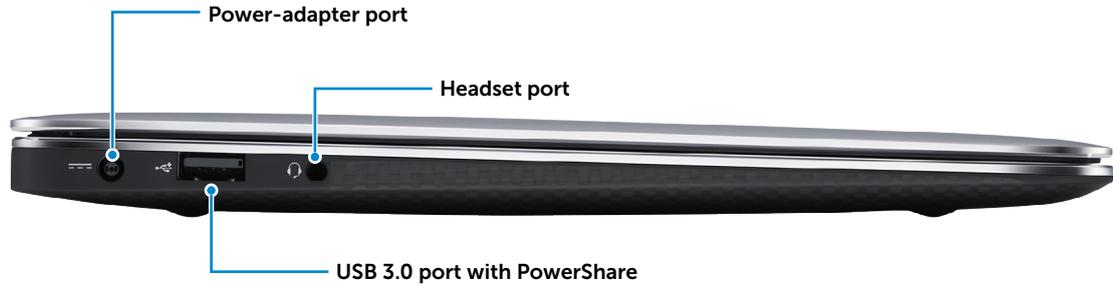
Right



Base



Display



Power-adaptor port

Connect a power adapter to provide power to your computer and charge the battery.

Headset port

Connect a headphone, a microphone, or a headphone and microphone combo (headset).

USB 3.0 port with PowerShare

Connect peripherals such as storage devices, printers, and so on. Provides data transfer speeds up to 5 Gbps.

PowerShare allows you to charge your USB devices even when your computer is turned off.

NOTE: If your computer is powered off or in Hibernate state, you must connect the power adapter to charge your devices using the PowerShare port. You must enable this feature in system setup.

NOTE: Certain USB devices may not charge when the computer is powered off or in Sleep state. In such cases, turn on the computer to charge the device.



Right



Left



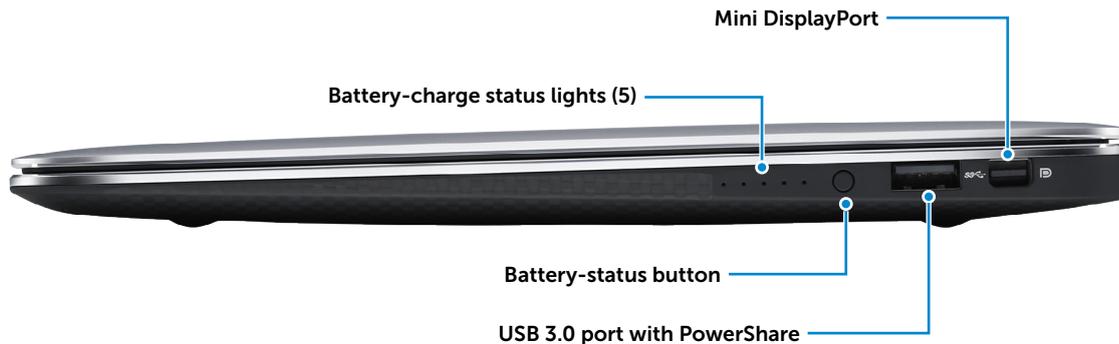
Right



Base



Display



Mini DisplayPort

Connect an external display or a projector.

Battery-charge status lights (5)

Turn on when the battery-charge status button is pressed. Each light indicates approximately 20% charge.

Battery-status button

Press to check the charge remaining in the battery.

USB 3.0 port with PowerShare

Connect peripherals such as storage devices, printers, and so on. Provides data transfer speeds up to 5 Gbps.

PowerShare allows you to charge your USB devices even when your computer is turned off.

NOTE: If your computer is powered off or in Hibernate state, you must connect the power adapter to charge your devices using the PowerShare port. You must enable this feature in system setup.

NOTE: Certain USB devices may not charge when the computer is powered off or in Sleep state. In such cases, turn on the computer to charge the device.



Base



Left



Right



Base



Display

Power button



Left-click area

Right-click area

Touchpad

Power button

Press to turn on the computer if it is turned off or in Sleep state.
Press to put the computer in Sleep state if it is turned on.
Press and hold for 10 seconds to force shut-down the computer.

NOTE: You can customize the power-button behavior in Power Options. For more information, see *Me and My Dell* at dell.com/support.

Left-click area

Press to left-click.

Right-click area

Press to right-click.

Touchpad

Move your finger on the touchpad to move the mouse pointer.
Tap to left-click.



Display



Left



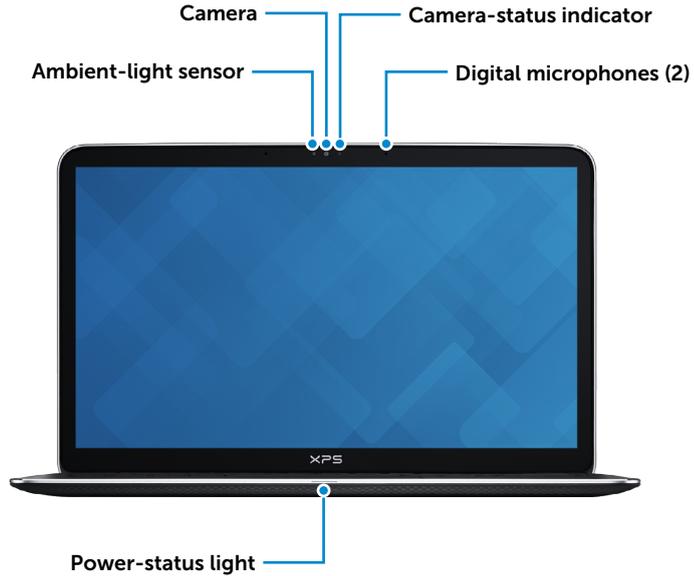
Right



Base



Display



Camera

Allows you to video chat, capture photos, and record videos.

Ambient-light sensor

Detects the ambient light and automatically adjusts the keyboard backlight and display brightness.

Power-status light

Indicates the power-state of the computer.

Camera-status indicator

Turns on when the camera is in use.

Digital microphones (2)

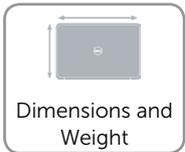
Provide high-quality digital sound input for audio recording, voice calls, and so on.



Specifications

Dimensions and Weight

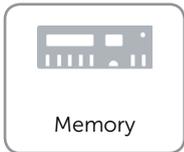
Height:	
Front	0.24 inches (6 mm)
Back	0.71 inches (18 mm)
Width	12.44 inches (316 mm)
Depth	8.07 inches (205 mm)
Weight (minimum)	2.94 lb (1.33 kg)
NOTE: The weight of your laptop varies depending on the configuration ordered and the manufacturing variability.	



Dimensions and Weight



System Information



Memory



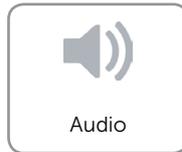
Ports and Connectors



Communications



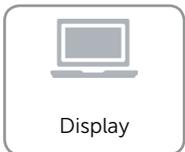
Video



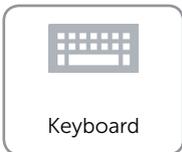
Audio



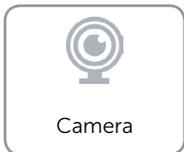
Storage



Display



Keyboard



Camera



Touchpad



Battery



Power Adapter



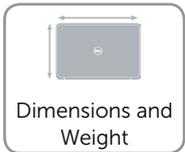
Computer Environment



Specifications

System Information

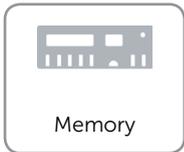
Computer model	XPS 9333
Processor	<ul style="list-style-type: none">• Intel Core i3 (4th generation)• Intel Core i5 (4th generation)• Intel Core i7 (4th generation)
Chipset	Integrated Premium PCH



Dimensions and Weight



System Information



Memory



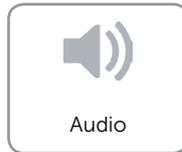
Ports and Connectors



Communications



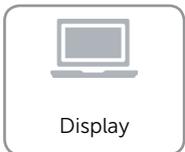
Video



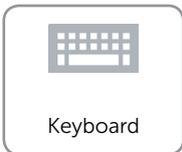
Audio



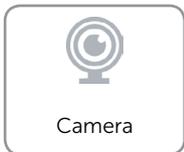
Storage



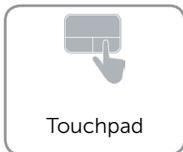
Display



Keyboard



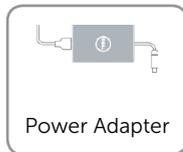
Camera



Touchpad



Battery



Power Adapter



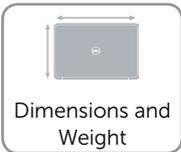
Computer Environment



Specifications

Memory

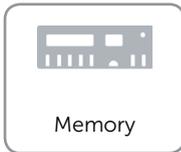
Type	Dual-channel DDR3L
Speed	Up to 1600 MHz
Configurations supported	4 GB and 8 GB



Dimensions and Weight



System Information



Memory



Ports and Connectors



Communications



Video



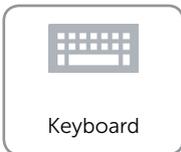
Audio



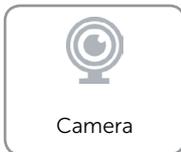
Storage



Display



Keyboard



Camera



Touchpad



Battery



Power Adapter



Computer Environment



Specifications

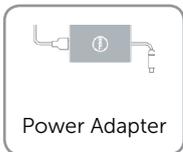
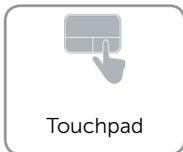
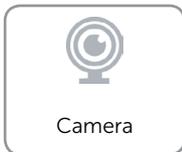
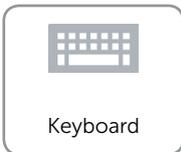
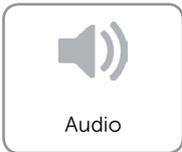
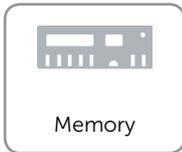
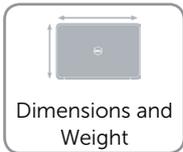
Ports and Connectors

External:

USB	Two USB 3.0 ports with PowerShare
Mini DisplayPort	One mini DisplayPort
Audio	One headset (microphone and headphone combo) port

Internal:

NGFF	One Next Generation Form Factor (NGFF) slot for WLAN and Bluetooth combo card
Mini card	One full mini card slot for mSATA



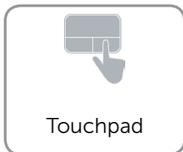
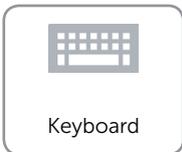
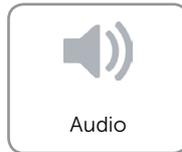
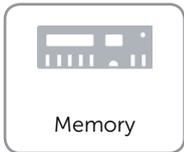
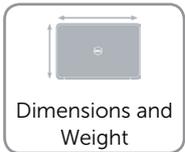


Specifications

Communications

Wireless

- Wi-Fi 802.11 ac, Wi-Fi 802.11 n
- Bluetooth 4.0
- Intel Wireless Display (WiDi)





Specifications

Video

Controller

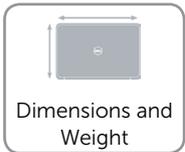
- Intel Integrated graphics HD4000 series
- Intel Integrated graphics HD5000

Memory

Shared system memory

External display support

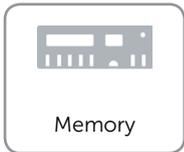
- Mini DisplayPort
- Wireless Display (WiDi)



Dimensions and Weight



System Information



Memory



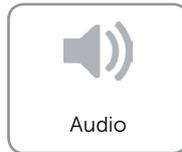
Ports and Connectors



Communications



Video



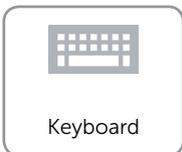
Audio



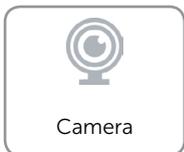
Storage



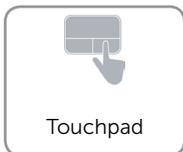
Display



Keyboard



Camera



Touchpad



Battery



Power Adapter



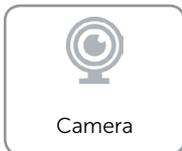
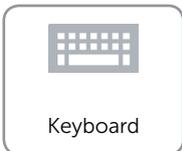
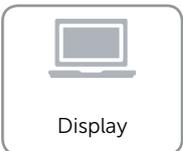
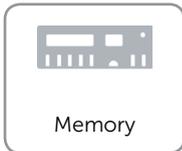
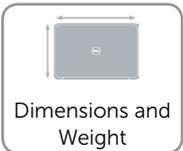
Computer Environment



Specifications

Audio

Controller	Realtek ALC3661
Speakers	Two
Speaker output:	
Average	1 watt
Peak	1.5 watt
Microphone	Digital array-microphones in camera assembly
Volume controls	Program menus and keyboard shortcut keys

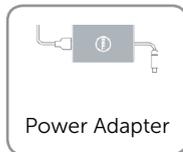
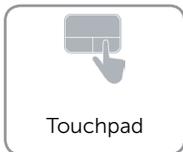
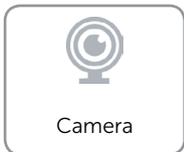
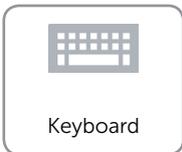
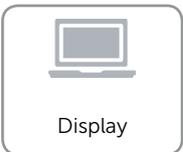
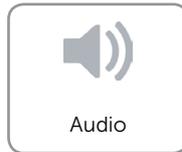
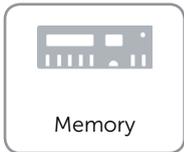
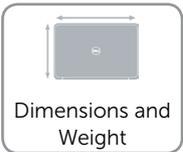




Specifications

Storage

Interface	mSATA
Solid-state drive (SSD)	One mSATA for primary storage (supports Intel Rapid Start Technology)
Capacity	128 GB, 256 GB, and 512 GB

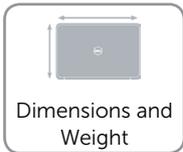




Specifications

Display

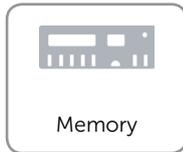
Type	13.3 inch WLED
Resolution	1920 x 1080 full HD
Dimensions:	
Height	7.54 inches (191.54 mm)
Width	11.90 inches (302.27 mm)
Diagonal	13.30 inches (337.82 mm)
Refresh rate	60 Hz
Operating angle	0 degree (closed) to 135 degrees
Pixel pitch	0.15 mm
Controls	Brightness can be controlled using keyboard shortcut keys



Dimensions and Weight



System Information



Memory



Ports and Connectors



Communications



Video



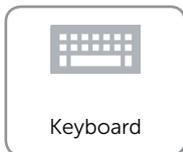
Audio



Storage



Display



Keyboard



Camera



Touchpad



Battery



Power Adapter



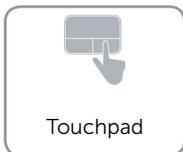
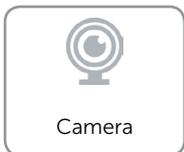
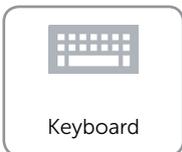
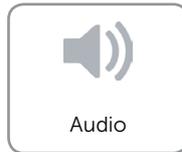
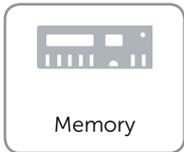
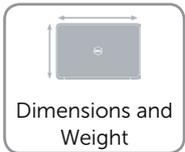
Computer Environment



Specifications

Keyboard

Type	Backlit chiclet keyboard
Shortcut keys	Some keys on your keyboard have two symbols on them. These keys can be used to type alternate characters or to perform secondary functions. To type the alternate character, press <Shift> and the desired key. To perform secondary functions, press <Fn> and the desired key.



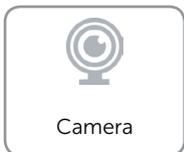
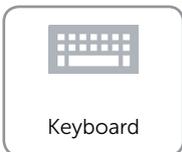
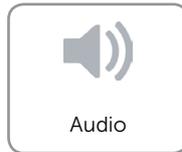
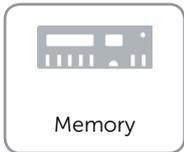
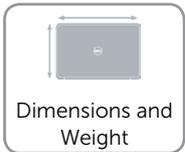


Specifications

Camera

Resolution:

Still image	1.3 megapixels
Video (maximum)	1280 x 720 (HD) at 30 fps
Diagonal viewing angle	66 degrees





Specifications

Touchpad

Resolution:

Horizontal 1275 dpi

Vertical 1656 dpi

Dimensions:

Width 3.81 inches (96.8 mm)

Height 2.31 inches (58.8 mm)



Dimensions and Weight



System Information



Memory



Ports and Connectors



Communications



Video



Audio



Storage



Display



Keyboard



Camera



Touchpad



Battery



Power Adapter



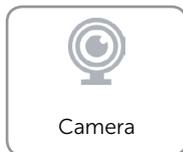
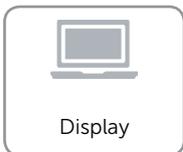
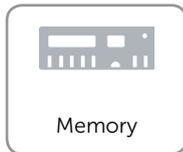
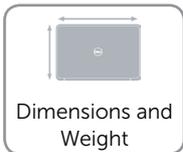
Computer Environment



Specifications

Battery

Type	6-cell 'smart lithium' - 55 Whr
Dimensions:	
Width	4.45 inches (113.16 mm)
Depth	11.30 inches (287 mm)
Height	0.20 inches (5.16 mm)
Weight	0.68 lb (310 gm)
Voltage	7.4 V
Charging time (approximate)	4 hours when computer is off
Operating time	Varies depending on operating conditions and can significantly reduce under certain power-intensive conditions
Life span (approximate)	300 discharge/charge cycles
Temperature range:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	-20 °C to 65 °C (-4 °F to 149 °F)

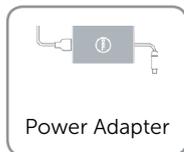
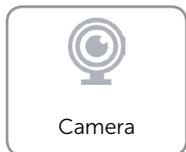
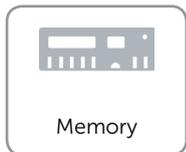
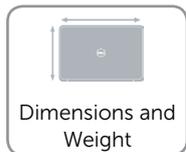




Specifications

Power Adapter

Type	45 W
Input voltage	100 VAC–240 VAC
Input current (maximum)	1.30 A
Input frequency	50 Hz–60 Hz
Output current (continuous)	2.31 A
Rated output voltage	19.50 VDC
Temperature range:	
Operating	0 °C to 40 °C (32 °F to 104 °F)
Storage	–40 °C to 70 °C (–40 °F to 158 °F)





Specifications

Computer Environment

Airborne contaminant level	G1 as defined by ISA-S71.04-1985	
	Operating	Storage
Temperature range	0 °C to 40 °C (32 °F to 104 °F)	-40 °C to 65 °C (-40 °F to 149 °F)
Relative humidity (maximum)	10% to 90% (non-condensing)	0% to 95% (non-condensing)
Vibration (maximum)*	0.66 GRMS	1.30 GRMS
Shock (maximum)†	110 G	160 G
Altitude (maximum)	-15.2 m to 3048 m (-50 ft to 10,000 ft)	-15.2 m to 10,668 m (-50 ft to 35,000 ft)

* Measured using a random vibration spectrum that simulates user environment

† Measured with hard drive in operating status and a 2-ms half-sine pulse for operating. Also measured with hard drive in head-parked position and a 2-ms half-sine pulse for storage

