XPS 13

Views

Specifications

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

Views

Front

Left

Right

Base

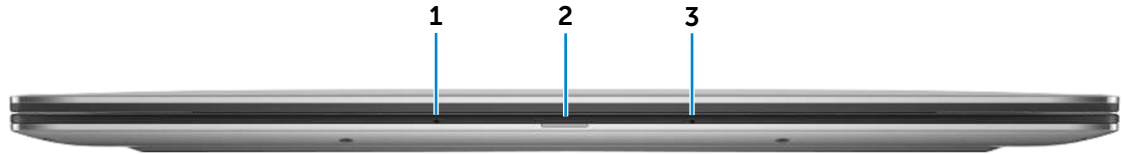Display

Front

1   **2**   **3**

1   **Left microphone**

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

2   **Battery-status light**

Indicates the battery status of the computer.

White	Battery is getting charged.
Amber	Battery is low or critical.
Off	Computer is plugged in and the battery is fully charged.

3   **Right microphone**

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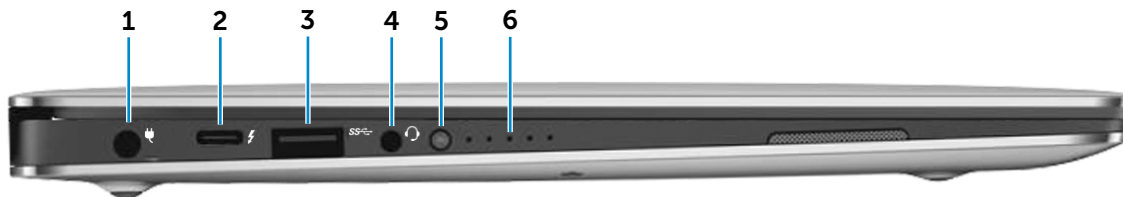
Views

Front

Left

Right

Base

Display

Left

1 Power-adapter port

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

2 Thunderbolt 3 (USB Type-C) port

Supports USB 3.1 Gen 2, DisplayPort 1.2 , Thunderbolt 3 and also allows you to connect to external display using dongles. Provides data transfer rates up to 10 Gbps for USB 3.1 Gen 2 and up to 40 Gbps for Thunderbolt 3.

3 USB 3.0 port

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

4 Headset port

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

5 Battery-charge status button

Press to check the charge remaining in the battery.

6 Battery-charge status lights (5)

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

Views

Right

1   **Media-card reader**

Reads from and writes to media cards.

2   **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 turned off or in Hibernate state, and the battery is holding more than 10% charge, you can charge your devices using the PowerShare port. You must enable this feature in the BIOS setup program.

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

3   **Security-cable slot**

Connect a security cable to prevent unauthorized movement of your computer.

Front

Left

Right

Base

Display

Base

1 **Left-click area**

Press to left-click.

2 **Touch pad**

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

3 **Right-click area**

Press to right-click.

4 **Power button with power-status light**

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.

Solid light on the power button indicates the computer is on.

The power-status light is off when the computer is in Sleep state, Hibernate state, or turned off.

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

Front

Left

Right

Base

Display

Display

1   Camera

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

2   Camera-status light

Turns on when the camera is in use.

Specifications

Dimensions and weight

Height	9 mm to 15 mm (0.35 in to 0.59 in)
Width	304 mm (11.97 in)
Depth	200 mm (7.87 in)
Weight (maximum):	
Touch screen	1.29 kg (2.84 lb)
Non-touch screen	1.23 kg (2.71 lb)
	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
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment
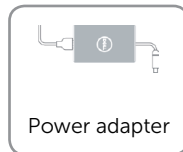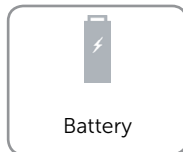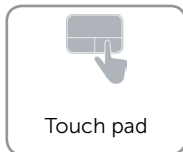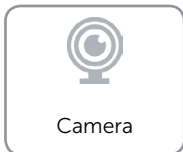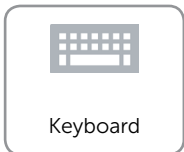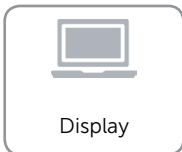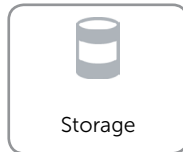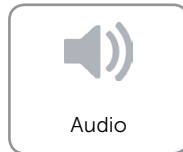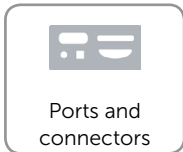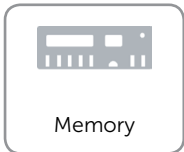
Specifications

System information

Computer model	XPS 9350
Processor	• 6th Generation Intel Core i3 • 6th Generation Intel Core i5 • 6th Generation Intel Core i7
Chipset	Integrated in processor
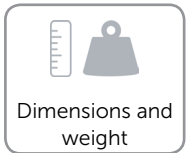
Dimensions and weight
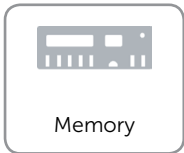
System information

Memory

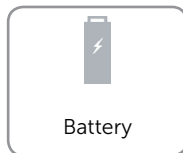Ports and connectors
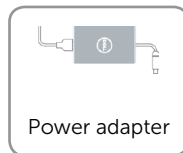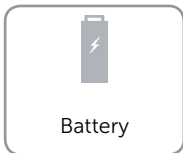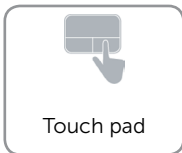
Communications

Video

Audio

Storage

Media-card reader
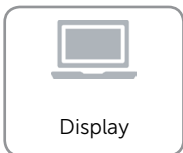
Display

Keyboard
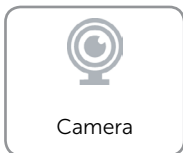
Camera
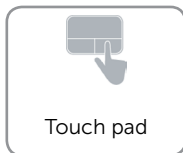
Touch pad

Battery

Power adapter

Computer environment

Memory

Type	LPDDR3
Speed	• 1866 MHz • 2133 MHz
Configurations supported	4 GB, 8 GB, and 16 GB

NOTE: The memory is integrated on the system board.

Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment
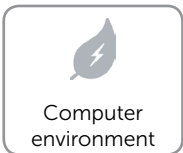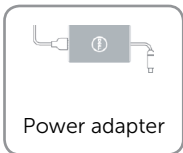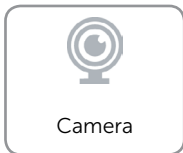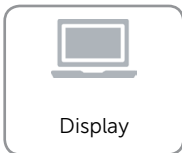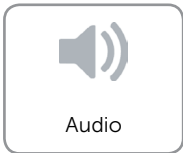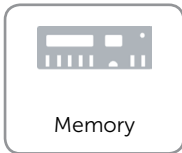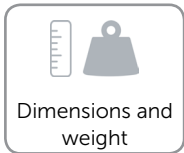
Ports and connectors

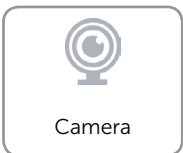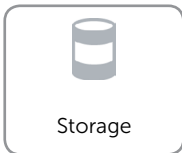| External:	
USB	• One USB 3.0 port • One USB 3.0 port with PowerShare • One USB Type-C port
Audio/video	One headphone and microphone combo (headset) port

Internal:	
M.2 card	• One M.2-card slot for solid-state drive (SSD) • One M.2-card slot for Wi-Fi, Bluetooth, and Intel WiDi combo card

Dimensions and weight

System information

Memory

Ports and connectors

Communications

Video

Audio

Storage

Media-card reader

Display

Keyboard

Camera

Touch pad

Battery

Power adapter

Computer environment
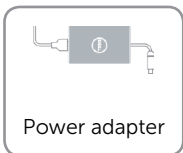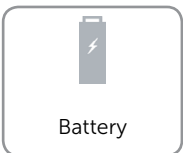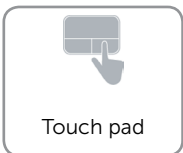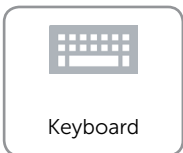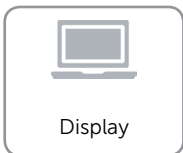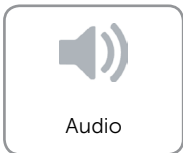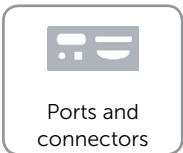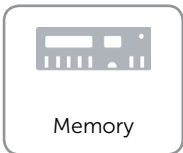
Specifications

Communications
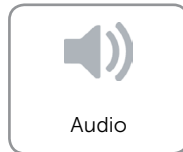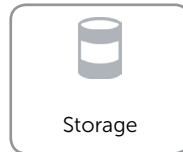
Wireless	• Wi-Fi 802.11a/b/g/n
	• Wi-Fi 802.11ac
	• Intel WiDi (optional)
	• Bluetooth 4.1
	• Miracast

Dimensions and weight
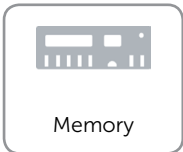
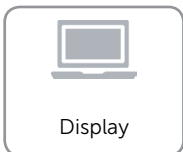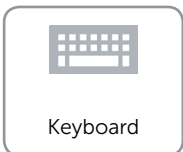System information

Memory

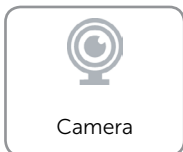Ports and connectors

Communications
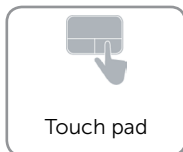
Video

Audio

Storage

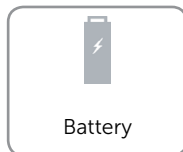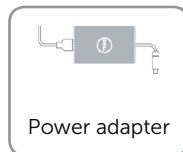Media-card reader

Display

Keyboard

Camera

Touch pad

Battery

Power adapter

Computer environment

Specifications

Video

Controller	• Intel HD Graphics 520 • Intel HD Graphics 540
Memory	Shared system memory

Dimensions and weight · System information · Memory · Ports and connectors · Communications · Video · Audio · Storage

Media-card reader · Display · Keyboard · Camera · Touch pad · Battery · Power adapter · Computer environment
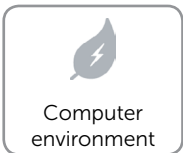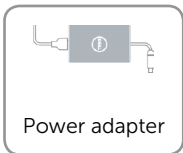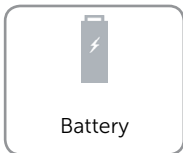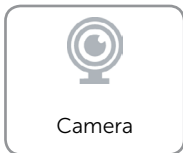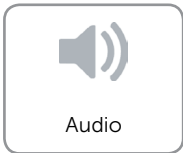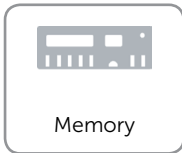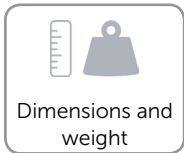
Audio

Controller	Realtek ALC3246 with Waves MaxxAudio
Speakers	Two
Speaker output:	
Average	2 W
Peak	2.5 W
Microphone	Digital array-microphones
Volume controls	Media-control shortcut keys

Dimensions and weight

System information

Memory

Ports and connectors

Communications

Video

Audio

Storage

Media-card reader

Display

Keyboard

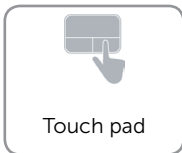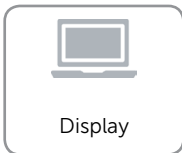Camera

Touch pad

Battery

Power adapter

Computer environment
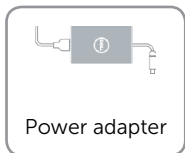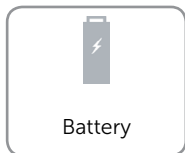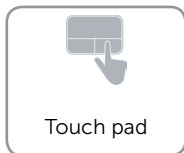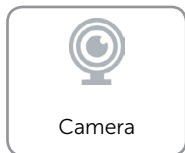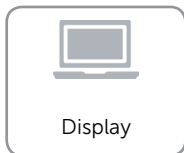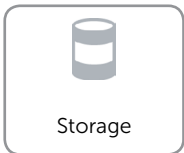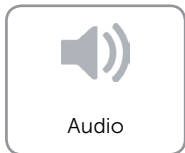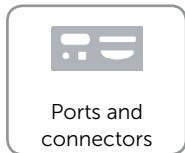
Specifications

Storage

Interface	• SATA 6 Gbps
	• PCIe 8 Gbps
Hard drive	One M.2 SSD

Dimensions and weight | System information | Memory | Ports and connectors | Communications | Video | Audio | Storage

Media-card reader | Display | Keyboard | Camera | Touch pad | Battery | Power adapter | Computer environment
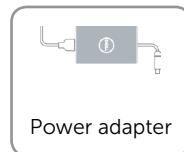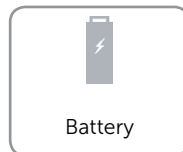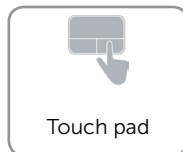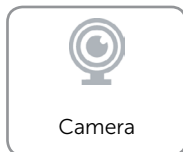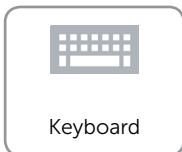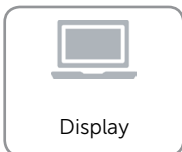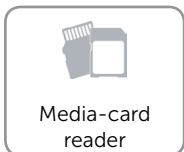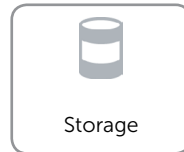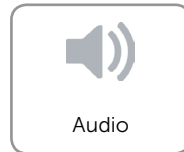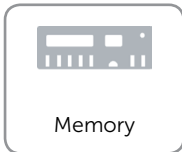
Specifications

Media-card reader

Type	One 3-in-1 slot
Cards supported	• SD card • SD High-Capacity (SDHC) card • SD Extended-Capacity (SDXC) card with Ultra High Speed (UHS)

Dimensions and weight

System information

Memory

Ports and connectors

Communications

Video

Audio

Storage

Media-card reader
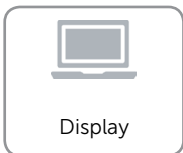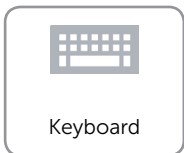
Display

Keyboard
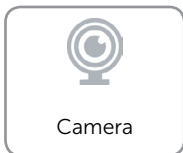
Camera
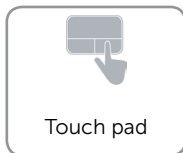
Touch pad
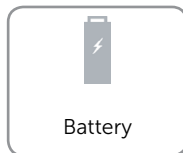
Battery
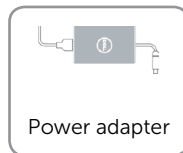
Power adapter

Computer environment

Specifications

Display

Type	• 13.3-inch UltraSharp QHD+ infinity display with touch screen • 13.3-inch FHD infinity display with touch screen • 13.3-inch anti-glare FHD infinity display
Resolution (maximum):	
QHD+	3200 x 1800
FHD	1920 x 1080
Dimensions:	
Height	165.24 mm (6.51 in)
Width	293.76 mm (11.56 in)
Diagonal	337.05 mm (13.30 in)
Refresh rate	60 Hz
Operating angle	0 degrees (closed) to 135 degrees
Pixel pitch:	
QHD+	0.0918 mm
FHD	0.153 mm
Controls	Brightness can be controlled using shortcut keys.

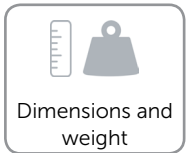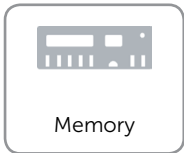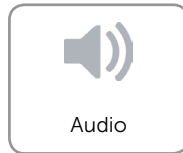| Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage

Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment
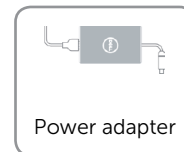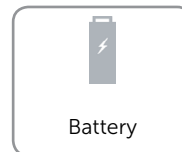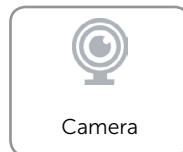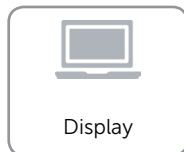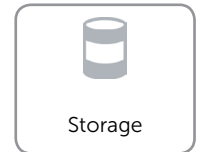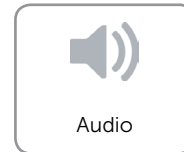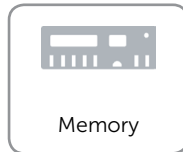
Specifications

Keyboard

Type	Backlit 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. **NOTE**: You can define the behavior of the shortcut keys by pressing Fn+Esc or by changing **Function Key Behavior** in BIOS setup program. List of shortcut keys.

|							
Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment

Shortcut keys
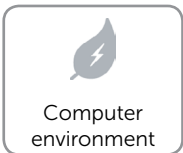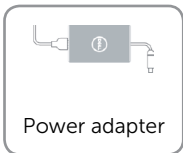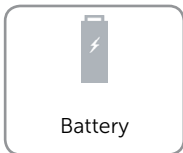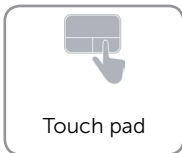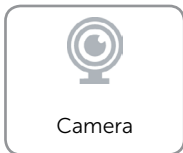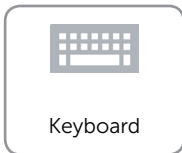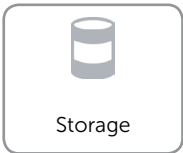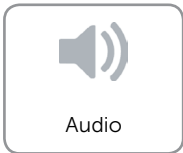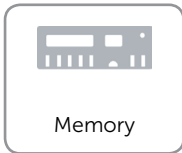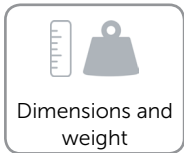
Key	Action		Key	Action
F1 🔇	Mute audio		Fn + PrtScr 📡	Turn off/on wireless
F2 🔈	Decrease volume		Fn + B	Pause/Break
F3 🔊	Increase volume		Fn + Insert	Sleep
F4 ⏮	Play previous track/chapter		Fn + S	Toggle scroll lock
F5 ⏯	Play/Pause		Fn + Esc 🔒	Toggle Fn-key lock
F6 ⏭	Play next track/chapter			
F8 🖥	Switch to external display			
F9 🔍	Search			
F10	Toggle keyboard backlight			
F11 ☀	Decrease brightness			
F12 ☀	Increase brightness			

Camera

Resolution:	
Still image	0.92 megapixel
Video	1280 x 720 (HD) at 30 fps (maximum)
Diagonal viewing angle	66 degrees

Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment

Touch pad

Resolution:	
Horizontal	305 dpi
Vertical	305 dpi
Dimensions:	
Width	105 mm (4.13 in)
Height	60 mm (2.36 in)

Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment

Battery

Type	4-cell 56 WHr smart lithium ion
Dimensions:	
Width	103.50 mm (4.07 in)
Depth	257.60 mm (10.14 in)
Height	5.20 mm (0.20 in)
Weight (maximum)	0.25 kg (0.55 lb)
Voltage	8.8 VDC
Charging time when the computer is off (approximate)	4 hours
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	−40°C to 65°C (−40°F to 149°F)
Coin-cell battery	DP/N W6NPD
	NOTE: It is recommended that you use a Dell coin-cell battery for your computer. Dell does not provide warranty coverage for problems caused by using accessories, parts, or components not supplied by Dell.

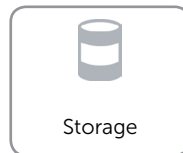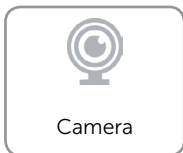|							
Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment
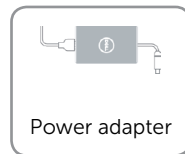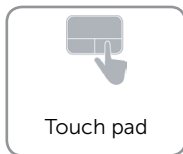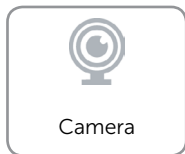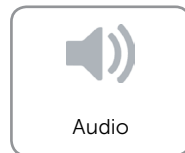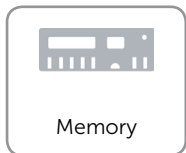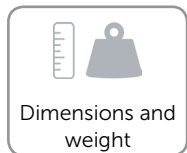
Specifications

Power adapter

Type	45 W
Input voltage	100 VAC–240 VAC
Input frequency	50 Hz–60 Hz
Input current	1.30 A
Output current	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)

Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment
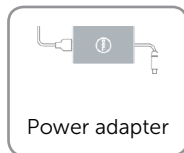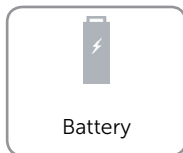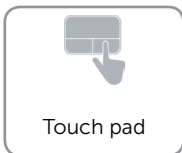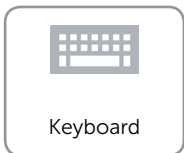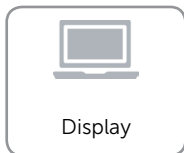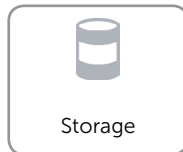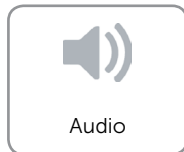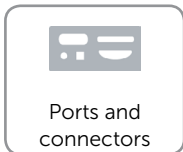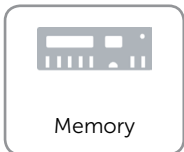
Specifications

Computer environment

Airborne contaminant level	G1 as defined by ISA-S71.04-1985	
	Operating	**Storage**
Temperature range	0°C to 35°C (32°F to 95°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.

Dimensions and weight	System information	Memory	Ports and connectors	Communications	Video	Audio	Storage
Media-card reader	Display	Keyboard	Camera	Touch pad	Battery	Power adapter	Computer environment