Specifications

Computer model

Table 2. Computer model

Computer model XPS 9360

System information

Table 3. System information

Processor . 7th generation Intel Core i3/i5/i7

· 8th generation Intel Core i5/i7

Chipset Integrated in processor

Dimensions and weight

Table 4. Dimensions and weight

Height 8.95 mm to 15.35 mm (0.35 in to 0.60 in)

Width 304.16 mm (11.97 in)
Depth 200.25 mm (7.88 in)

Weight • Touchscreen: 1.32 kg (2.91 lb)

· Non-touchscreen: 1.22 kg (2.69 lb)

NOTE: The weight of your laptop varies depending on the configuration ordered and the manufacturing variability.



Operating system

Table 5. Operating system

Operating systems supported

- Windows 10 Home 64-bit
- Windows 10 Professional 64-bit
- Ubuntu (optional)



NOTE: Ubuntu is only supported on computers shipped with a 7th generation Intel Core i3/i5/i7 processor.

Memory

Table 6. Memory specifications

Slots Onboard memory

Type LPDDR3

Speed 1866 MHz and 2133 MHz

Configurations supported 4 GB, 8 GB, and 16 GB

Ports and connectors

Table 7. Ports and connectors

External:	
USB	 One Thunderbolt 3 (USB Type-C) port One USB 3.0 port with PowerShare One USB 3.0 port
Audio/video	One headset (headphone and microphone combo) port



Table 8. Ports and connectors

Internal:

M.2 Card

- One M.2 slot for SSD card
- One M.2-card slot for Wi-Fi and Bluetooth combo card

Communications

Table 9. Supported communications

Wireless

- Wi-Fi 802.11a/b/g/n
- Wi-Fi 802.11ac
- Bluetooth 4.1
 - Bluetooth 4.2
- Miracast



NOTE: Windows 10 currently supports up to Bluetooth 4.1.

Wireless module

Table 10. Wireless module specifications

Transfer rate Up to 867 Mbps
Frequency bands 2.4 GHz/5 GHz

Encryption • 64-bit/128-bit WEP

AES-CCMP

· TKIP

Audio

Table 11. Audio specifications

Controller Realtek ALC3246 with Waves MaxxAudio

Speakers Two



Output • Average: 2 W

Peak: 2.5 W

Microphone Digital-array microphones

Volume controls Media-control shortcut keys

Storage

Table 12. Storage specifications

Interface · SATA 6 Gbps

· PCle up to 8 Gbps

Solid-state drive (SSD) One M.2 drive

Capacity . Up to 128 GB SATA drive

Up to 1 TB PCle/NVMe drive

NOTE: RAID SATA support in the BIOS Settings menu is only available on computers supporting Windows 10.

NOTE: AHCI SATA support in the BIOS settings menu is only available on computers supporting Ubuntu.

Media-card reader

Table 13. Media-card reader specifications

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)



Keyboard

Table 14. Keyboard specifications

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

Ø

NOTE: Press Fn+Esc to switch the primary behavior of the function keys (F1-F12) between two modes – multimedia key mode and function key mode.

functions, press Fn and the desired key.

NOTE: You can define the primary behavior of the function keys (F1– F12) by changing Function Key Behavior in BIOS setup program.

Keyboard shortcuts

Camera

Table 15. Camera specifications

Resolution Still image: 0.92 megapixel

· Video: 1280 x 720 (HD) at 30 fps

(maximum)

Diagonal viewing angle 66 degrees



Touchpad

Table 16. Touchpad specifications

Resolution . Horizontal: 305

Vertical: 305

Dimensions • Height: 60 mm (2.36 in)

Width: 105 mm (4.13 in)

Power adapter

Table 17. Power adapter specifications

Type 45 W

Diameter (connector) 4.7 mm

Input voltage 100 VAC-240 VAC

Input frequency 50 Hz-60 Hz

Input current (maximum) 1.30 A

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)

Battery

Table 18. Battery specifications

Type 4-cell "smart" lithium ion (60 WHr)

Width 103.50 mm (4.07 in)
Depth 257.60 mm (10.14 in)



5.20 mm (0.20 in) Height

0.25 kg (0.55 lb) Weight (maximum)

Voltage 7.60 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:

0°C to 35°C (32°F to 95°F) Operating

-40°C to 65°C (-40°F to 149°F) Storage

Coin-cell battery 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.

Display

Table 19. Display specifications

Type 13.3-inch UltraSharp QHD+

InfinityEdge display with touchscreen

13.3-inch FHD InfinityEdge display with touchscreen

13.3-inch anti-glare FHD InfinityEdge

display

Resolution (maximum) QHD+: 3200 x 1800

FHD: 1920 x 1080

Pixel pitch QHD+: 0.0918 mm

· FHD: 0.1530 mm

Height 165.24 mm (6.51 in)

Width 293.76 mm (11.57 in)

Diagonal 337.05 mm (13.27 in)

Refresh rate 60 Hz

Operating angle 0 degrees (closed) to 135 degrees

Controls Brightness can be controlled using

shortcut keys

Video

Table 20. Video specifications

Controller

 Intel HD Graphics 620 on computers shipped with 7th generation Intel i3/i5/i7 processors.

Intel Iris Plus Graphics 640 on computers shipped with 7th generation Intel i7 processors

Intel UHD Graphics 620 on computers shipped with 8th generation Intel i5/i7 processors

Memory Shared system memory

Computer environment

Airborne contaminant level: G1 as defined by ISA-S71.04-1985

Table 21. Computer environment

	Operating	Non-Operating
Temperature range	0°C to 35°C	-40°C to 65°C
	(32°F to 95°F)	(-40°F to 149°F)
Relative humidity	10% to 90%	0% to 95%
(maximum)	(non-condensing)	(non-condensing)



	Operating	Non-Operating
Vibration (maximum)*	0.66 GRMS	1.30 GRMS
Shock (maximum)	140 G [†]	160 G [‡]
Altitude (maximum)	-15.20 m to 3048 m (-50 ft to 10,000 ft)	-15.20 m to 10,668 m (-50 ft to 35,000 ft)

^{*} Measured using a random vibration spectrum that simulates user environment.





[†] Measured using a 2 ms half-sine pulse when the hard drive is in use.

[‡] Measured using a 2 ms half-sine pulse when the hard drive is not in use.