Specifications

Dimensions and weight

Table 2. Dimensions and weight

Height

Width

Depth

Weight (approximate)

23.65 mm (0.93 in)

380 mm (14.96 in)

260.30 mm (10.25 in)

2.30 kg (5.07 lb)



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

System information

Table 3. System information

Computer model

Processor

Inspiron 15-3567

- 7th generation Intel Core i3/i5/i7
- 6th generation Intel Core i3

Integrated in the processor

Chipset

Memory

Table 4. Memory specifications

Slots	Two SODIMM slots
Туре	DDR4
Speed	2133 MHz
Configurations supported	4 GB, 6 GB, and 8 GB



Ports and connectors

Table 5. Ports and connectors

External:	
Network	One RJ-45 port
USB	One USB 2.0 portTwo USB 3.0 ports
Audio/Video	 One HDMI port One headset (headphone and microphone combo) port

Table 6. Internal Ports and connectors

Internal:

M2 card

One M.2 slot for Wi-Fi/Bluetooth

Communications

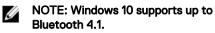
Table 7. Communication specifications

Ethernet

Wireless

10/100 Mbps Ethernet controller integrated on system board

- WiFi 802.11ac+Bluetooth 4.2
- · WiFi 802.11ac+Bluetooth 4.1
- Wi-Fi 802.11b/g/n+Bluetooth 4.0
- Miracast



Audio

Table 8. Audio specifications

Controller	ALC 3246 with Waves MaxxAudio
Speakers	Two
Speaker output	Average: 2 WPeak: 2.5 W
Microphone	Single digital microphone in the camera assembly
Volume controls	Media-control shortcut keys

Storage

Table 9. Storage specifications

Interface

· SATA 6 Gbps for hard drive

• SATA 1.5 Gbps for optical drive

Hard drive

Optical-drive (optional)

One 2.5-inch drive One 9.5 mm DVD+/-RW drive

Media-card reader

Table 10. Media-card reader specifications

Туре

Cards supported

One SD-card slot

- Secure Digital (SD)
- Secure Digital High Capacity (SDHC)
- Secure Digital Extended Capacity (SDXC)



Keyboard

Table 11. Keyboard specifications

Туре

Shortcut keys

Standard keyboard

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

Keyboard shortcuts

Camera

Table 12. Camera specifications

Resolution

- · Still image: 0.9 megapixel
- Video: 1280x720 (HD) at 30 fps

Diagonal viewing angle

Touch pad

Table 13. Touch pad

Resolution

- · Horizontal: 2040
- Vertical: 1240

74.9 degrees

Dimensions

- Width: 105 mm (4.13 in)
- Height: 65 mm (2.56 in)



Power adapter

Table 14. Power adapter specifications

	45 W	65 W
Input current (maximum)	1.30 A	1.70 A
Output current (continuous)	2.31 A	3.34 A
Input voltage	100 VAC-240 VAC	
Input frequency	50 Hz-60 Hz	
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 15. Battery specifications	
Туре	4-cell "smart" lithium-ion (40 Whr)
Dimensions	 Width: 270 mm (10.63) Depth: 37.5 mm (1.47 in) Height: 20 mm (0.79 in)
Weight (maximum)	0.25 kg (0.55 lb)
Voltage	14.8 VDC
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

CR-2032

Display

Table 16. Display specifications

Туре	15-inch HD non-touch screen	15-inch HD touch screen
Resolution (maximum)	1366 x 768	1366 x 768
Viewing angle (Left/ Right/Up/Down)	40/40/10/30 degrees	40/40/10/30 degrees
Pixel pitch	0.252 mm	0.252 mm
Dimension:		
Height (excluding bezel)	193.5 mm (7.62 in)	193.5 mm (7.62 in)
Width (excluding bezel)	344.2 mm (13.55 in)	344.2 mm (13.55 in)
Diagonal (excluding bezel)	394.86 mm (15.55 in)	394.86 mm (15.55 in)

Video

Table 17. Video specifications

	Integrated	Discrete
Controller	Intel HD Graphics 520Intel HD Graphics 620	AMD R5 M430
Memory	Shared system memory	Up to 2 GB DDR3

Computer environment

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

Table 18. Computer environment

	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.

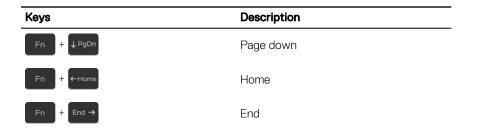
† Measured using a 2 ms half-sine pulse when the hard drive is in use.

‡ Measured using a 2 ms half-sine pulse when the hard-drive head is in parked position.

Keyboard shortcuts

Table 19. List of keyboard shortcuts

Keys	Description
F1 etx	Mute audio
F2 🚸	Decrease volume
F3	Increase volume
F4	Play previous track/chapter
F5 ▶II	Play/Pause
F6	Play next track/chapter
「 ⁶⁸ 层	Switch to external display
F9 ۶	Search
F11 *	Decrease brightness
F12 *	Increase brightness
Fn + PrtScr	Turn off/on wireless
Fn + Insert	Sleep
Fn + H	Toggle between power and battery- status light/hard-drive activity light
Fn + Esc	Toggle Fn-key lock
Fn + TPgUp	Page up



Getting help and contacting Dell

Self-help resources

You can get information and help on Dell products and services using these self-help resources:

Table 20. Self-help resources

Information about Dell products and services

Dell Help & Support app

Get started app

Accessing help

Online help for operating system

Troubleshooting information, user manuals, setup instructions, product specifications, technical help blogs, drivers, software updates, and so on.

Learn about your operating system, See *Me and My D* setting up and using your computer, data <u>support/manuals</u>. backup, diagnostics, and so on.

In Windows search, type Help and Support, and press Enter.

www.dell.com/support/windows www.dell.com/support/linux

www.dell.com/support

See *Me and My Dell* at <u>www.dell.com/</u> <u>support/manuals</u>.

Contacting Dell

To contact Dell for sales, technical support, or customer service issues, see www.dell.com/contactdell.



www.dell.com





NOTE: Availability varies by country and product, and some services may not be available in your country.



NOTE: If you do not have an active internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.