

Inspiron 3268

Setup and Specifications

Computer Model: Inspiron 3268
Regulatory Model: D13S
Regulatory Type: D13S002



Notes, cautions, and warnings



NOTE: A NOTE indicates important information that helps you make better use of your product.



CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.



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

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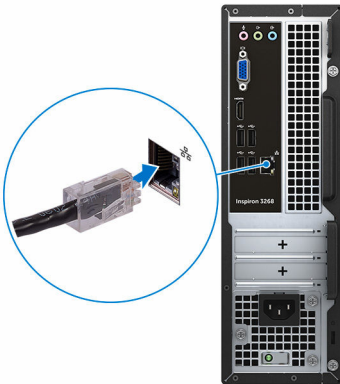


Set up your computer

- 1 Connect the keyboard and mouse.
See the documentation that shipped with the keyboard and mouse.



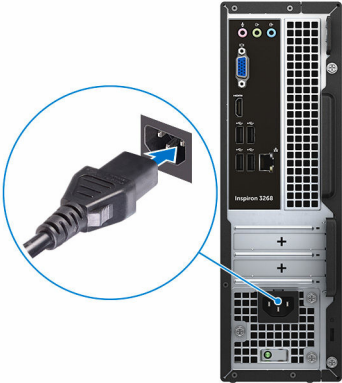
- 2 Connect the network cable — optional.



3 Connect the display.



4 Connect the power cable.



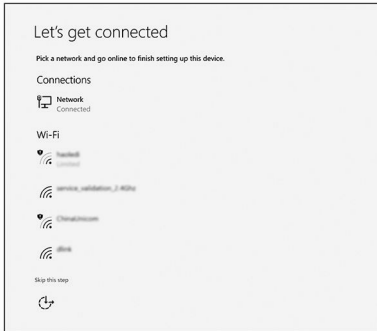
5 Press the power button.



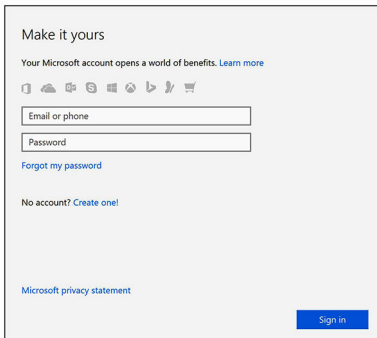
6 Finish operating system setup.

For Windows:

a) Connect to a network.



b) Sign-in to your Microsoft account or create a new account.



For Ubuntu:

Follow the instructions on the screen to finish setup.



7 Locate Dell apps in Windows.

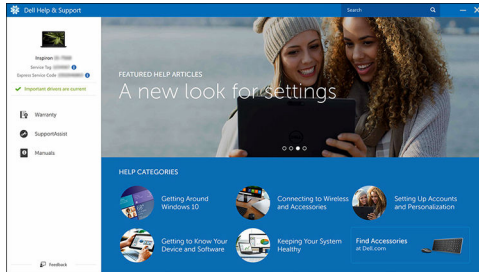
Table 1. Locate Dell apps



Register your computer



Dell Help & Support

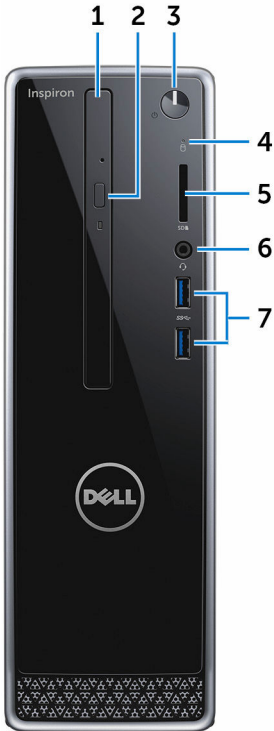


SupportAssist—Check and update your computer



Views

Front



- 1 Optical drive (optional)**
Reads from and writes to CDs and DVDs.
- 2 Optical-drive eject button**
Press to open or close the optical drive tray.
- 3 Power button**
Press to turn on the computer if it is turned off, in sleep state, or in hibernate state.
Press to put the computer in sleep state if it is turned on.



Press and hold for 4 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 www.dell.com/support/manuals.

4 **Hard-drive activity light**

Turns on when the computer reads from or writes to the hard drive.

5 **Media-card reader**

Reads from and writes to media cards.

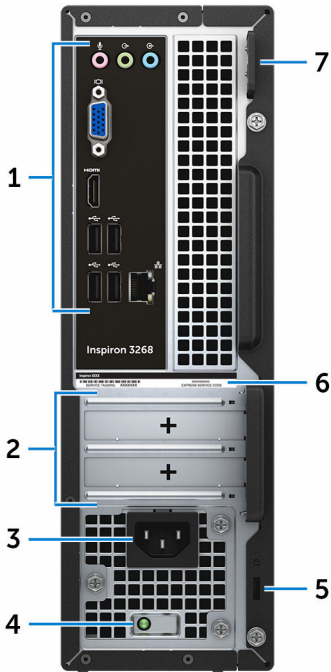
6 **Headset port**

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

7 **USB 3.0 ports (2)**

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

Back



1 Back panel

Connect USB, audio, video, and other devices.

2 Expansion-card slots

Provide access to ports on any installed PCI Express cards.

3 Power port

Connect a power cable to provide power to your computer.

4 Power-supply diagnostic light

Indicates the power-supply state.

5 Security-cable slot

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

6 Service Tag label

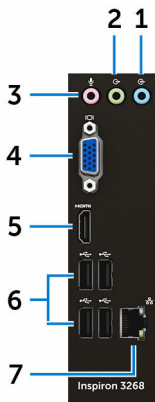


The Service Tag is a unique alphanumeric identifier that enables Dell service technicians to identify the hardware components in your computer and access warranty information.

7 **Padlock rings**

Attach a standard padlock to prevent unauthorized access to the interior of your computer.

Back panel



1 **Line-in port**

Connect recording or playback devices such as a microphone or CD player.

2 **Line-out port**

Connect speakers.

3 **Microphone port**

Connect an external microphone to provide sound input.

4 **VGA port**

Connect an external display or a projector.

5 **HDMI port**

Connect a TV or another HDMI-in enabled device. Provides video and audio output.

6 **USB 2.0 ports (4)**

Connect peripherals such as storage devices and printers. Provides data transfer speeds up to 480 Mbps.

7 **Network port (with lights)**

Connect an Ethernet (RJ45) cable from a router or a broadband modem for network or internet access.

The two lights next to the connector indicate the connectivity status and network activity.



Specifications

Dimensions and weight

Table 2. Dimensions and weight

Height	293.10 mm (11.54 in)
Width	92.60 mm (3.65 in)
Depth	314.50 mm (12.38 in)
Weight (approximate)	4.40 kg (9.70 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	Inspiron 3268
Processor	<ul style="list-style-type: none">• Intel Core i3/i5/i7• Intel Celeron• Intel Pentium
Chipset	Intel H110

Memory

Table 4. Memory specifications

Slots	Two U-DIMM slots
Type	DDR4
Speed	<ul style="list-style-type: none">• 2133 MHz (Intel Celeron)

Configurations supported

- 2400 MHz (Intel Pentium and Intel Core i3/i5/i7)

2 GB, 4 GB, 6GB, 8 GB, 10 GB, 12 GB, and 16 GB

Ports and connectors

Table 5. Ports and connectors

External:

Network

One RJ45 port

USB

- Four USB 2.0 ports
- Two USB 3.0 ports

Audio/Video

- One headset port
- One microphone port
- One line-out port
- One line-in port
- One VGA port
- One HDMI port

Internal:

M.2 card

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

PCIe slots

- One PCIe x1 card slot
- One PCIe x16 card slot

Media-card reader

Table 6. Media-card reader specifications

Type

One 5-in-1 slot

Cards supported

- SD card



- SD High Capacity (SDHC) card
- SD Extended Capacity (SDXC) card
- MultiMediaCard (MMC)
- MultiMediaCard Plus (MMC Plus)

Communications

Table 7. Supported Communications

Ethernet	10/100/1000 Mbps Ethernet controller integrated on system board
Wireless	<ul style="list-style-type: none"> • Up to Wi-Fi 802.11ac/n • Bluetooth 4.0

Audio

Table 8. Audio specifications

Controller	Realtek ALC3820
Type	Integrated 5.1 channel Intel High Definition Audio

Storage

Table 9. Storage specifications

Interface	<ul style="list-style-type: none"> • SATA 1.5 Gbps for optical drive • SATA 6 Gbps for hard drive
Hard drive	<ul style="list-style-type: none"> • One 2.5-inch hard drive • One 3.5-inch hard drive
Solid-state drive	One 2.5-inch solid-state drive
Optical drive	One 9.5-mm DVD+/-RW drive



Power ratings

Table 10. Power ratings

Input voltage	100 VAC to 240 VAC
Input frequency	50 Hz to 60 Hz
Input current (maximum)	3.0 A

Video

Table 11. Video specifications

	Integrated	Discrete
Controller	Intel HD Graphics	NVIDIA GeForce GT710LP
Memory	Shared system memory	2 GB DDR3

Computer environment

Airborne contaminant level: G2 or lower as defined by ISA-S71.04-1985

Relative humidity (maximum): 20% to 80% (non-condensing)

Table 12. Computer environment

	Operating	Storage
Temperature range	10°C to 35°C (50°F to 95°F)	-40°C to 65°C (-40°F to 149°F)
Vibration (maximum)*	0.25 GRMS	2.20 GRMS
Shock (maximum)	40 G for 2 ms with a change in velocity of 20 in/s (51 cm/s)†	50 G for 26 ms with a change in velocity of 320 in/s (813 cm/s)‡
Altitude (maximum)	-15.24 m to 3048 m (-50 ft to 10,000 ft)	-15.24 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.



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 13. Self-help resources

Information about Dell products and services

www.dell.com

Dell Help & Support app



Get started app



Accessing help

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

Online help for operating system

www.dell.com/support/windows

www.dell.com/support/linux

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

www.dell.com/support

Learn about your operating system, setting up and using your computer, data backup, diagnostics, and so on.

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

Contacting Dell

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



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.

