

Inspiron 13

5000 Series 2-in-1

Setup and Specifications

Computer Model: Inspiron 13-5368
Regulatory Model: P69G
Regulatory Type: P69G001



Notes, cautions, and warnings



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



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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Rev. A01

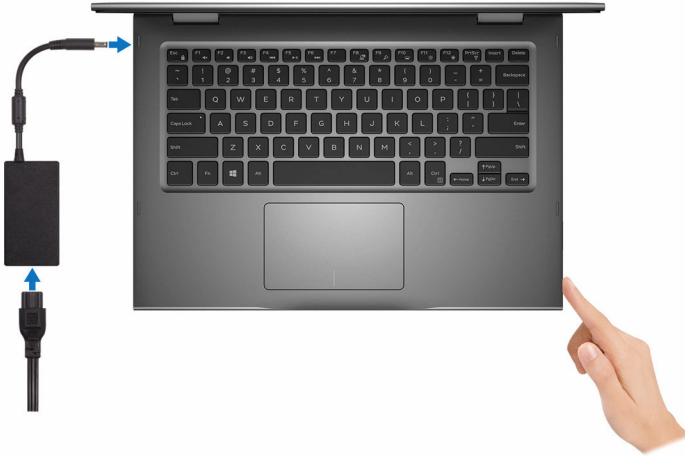
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Set up your computer

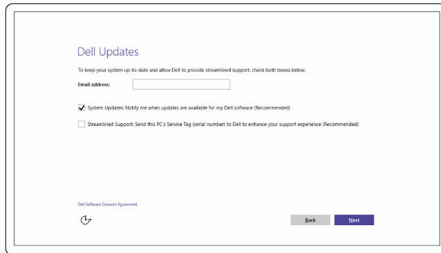
- 1 Connect the power adapter and press the power button.



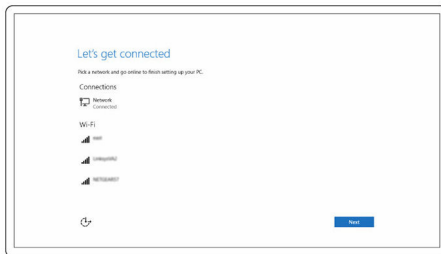
2 Finish operating system setup.

For Windows:

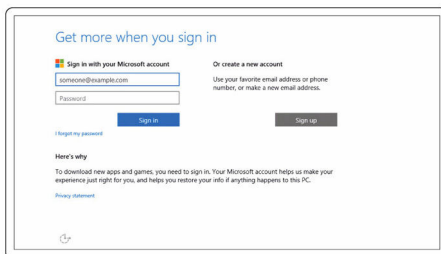
- a) Enable security and Dell updates.



- b) Connect to a wireless network.



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



For Ubuntu:

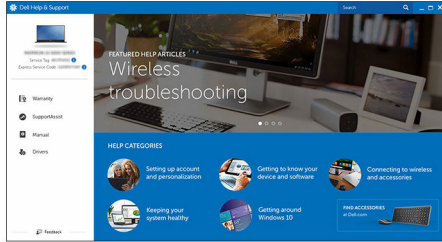
Follow the instructions on the screen to finish setup.

3 Explore Dell resources on your desktop.



Register your computer

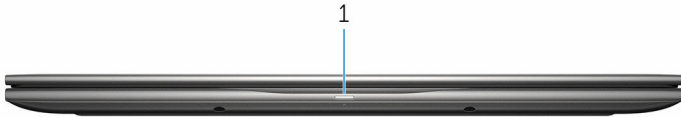
Dell Help & Support



SupportAssist — Check and update your computer

Views

Front



1 Power and battery-status light/hard-drive activity light

Indicates the battery-charge status or the hard-drive activity.



NOTE: Press Fn+H to toggle this light between power and battery-status light and hard-drive activity light.

Hard-drive activity light

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

Power and battery-status light

Indicates the power and battery-charge status.

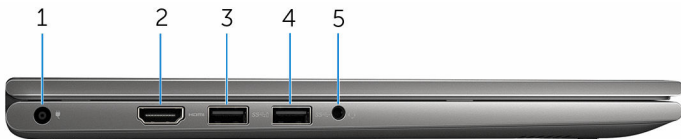
Solid white — Power adapter is connected and the battery has more than 5% charge.

Amber — Computer is running on battery and the battery has less than 5% charge.

Off

- Power adapter is connected and the battery is fully charged.
- Computer is running on battery and the battery has more than 5% charge.
- Computer is in sleep state, hibernation, or turned off

Left



1 **Power-adaptor port**

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


2 **HDMI port**


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

3 **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 the BIOS setup program.

 **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.

4 **USB 3.0 port**

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

5 **Headset port**

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

Right



1 **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 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.

2 **Volume-control buttons (2)**

Press to increase or decrease the volume.

3 **Media-card reader**

Reads from and writes to media cards.

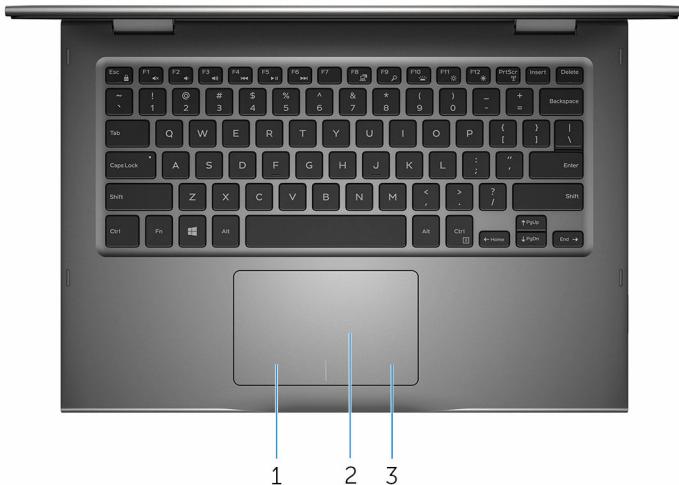
4 **USB 2.0 port**

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

5 **Security-cable slot**

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

Base



1 **Left-click area**

Press to left-click.

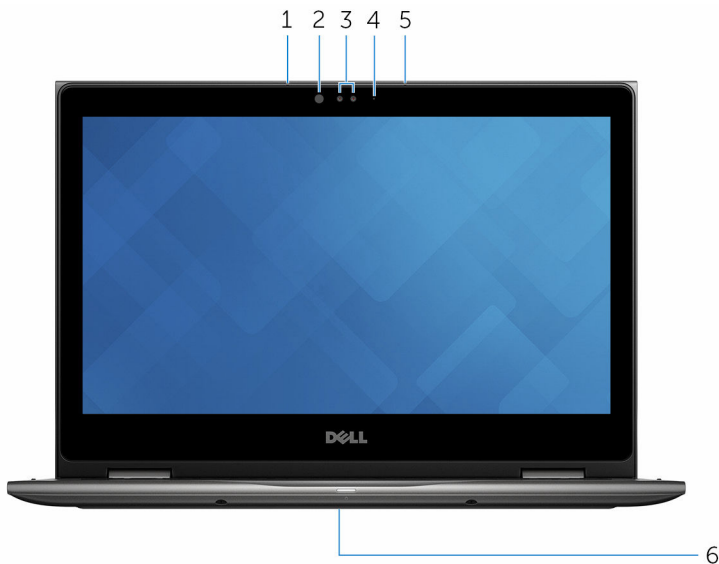
2 **Touch pad**

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

3 **Right-click area**

Press to right-click.

Display



1 Left microphone

Provides digital sound input for audio recording, voice calls, and so on.

2 Infrared emitter (optional)

Emits infrared light, which allows the infrared camera to sense depth and track motion.

3 Infrared camera (optional)

Allows you to video chat, capture photos, and record videos. Depth-sensing feature of the camera enhances security when paired with Windows Hello.

Camera

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

4 Camera-status light

Turns on when the camera is in use.

5 Right microphone

Provides digital sound input for audio recording, voice calls, and so on.

6 Service tag location

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

Modes

Notebook



Tablet



Stand



Tent



Specifications

Dimensions and weight

| | |
|------------------|---------------------|
| Height | 19.50 mm (0.77 in) |
| Width | 324 mm (12.76 in) |
| Depth | 224.70 mm (8.85 in) |
| Weight (maximum) | 1.68 kg (3.70 lb) |



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

System information

| | |
|----------------|--|
| Computer model | Inspiron 13-5368 |
| Processor | <ul style="list-style-type: none">• 6th Generation Intel Core i3/i5/i7• Intel Celeron Dual Core• Intel Pentium Dual Core |
| Chipset | Integrated in the processor |

Memory

| | |
|--------------------------|------------------------------|
| Slots | Two SODIMM slots |
| Type | Dual-channel DDR4 |
| Speed | 2133 MHz |
| Configurations supported | 4 GB, 8 GB, 12 GB, and 16 GB |

Ports and connectors

External:

USB

- One USB 3.0 port
- One USB 2.0 port
- One USB 3.0 port with PowerShare

Audio/Video

- One HDMI port
- One headset (headphone and microphone combo) port

Internal:

M.2 Card

One M.2 slot for SSD card

Communications

Wireless

- Wi-Fi 802.11 ac
- Bluetooth 4.0
- Bluetooth 4.1 (optional)
- Miracast
- Wi-Fi Display Support (Wi-Fi Alliance)

Video

Controller

- Intel HD Graphics 510 - Intel Celeron and Pentium
- Intel HD Graphics 520 - Intel Core i3/i5/i7
- Intel Iris Graphics 540 - Intel Core i7

Memory

Shared system memory

Audio

| | |
|-----------------|--|
| Controller | Realtek ALC3253 with Waves MaxxAudio Pro |
| Speakers | Two |
| Speaker Output | <ul style="list-style-type: none">• Average – 2 W• Peak – 2.5 W |
| Microphone | Digital-array microphones in camera assembly |
| Volume controls | Media-control shortcut keys and volume-control buttons |

Storage

| | |
|-------------------|--------------------|
| Interface | SATA 6 Gbps |
| Hard drive | One 2.5-inch drive |
| Solid-state drive | One 2.5-inch drive |

Media-card reader

| | |
|-----------------|------------------|
| Type | One SD card slot |
| Cards supported | SD card |

Keyboard

| | |
|---------------|--|
| Type | <ul style="list-style-type: none">• Backlit keyboard• Non-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 primary behavior of the function keys (F1-F12) by changing **Function Key Behavior** in BIOS setup program.

[Keyboard shortcuts](#)

Camera

Resolution

- Still image: 0.92 megapixel
- Video: 1280 x 720 (HD) at 30 fps (maximum)

Diagonal viewing angle

74 degrees

Touch pad

Resolution

- Horizontal: 1260
- Vertical: 960

Dimensions

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

Power adapter

Type

45 W

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)

Temperature range: Storage

–40°C to 70°C (–40°F to 158°F)

Battery

| | |
|------------------------------|---|
| Type | 4-cell "smart" lithium-ion (56 WHr) |
| Weight (maximum) | 0.25 kg (0.55 lb) |
| Voltage | 15.20 VDC |
| Charging time (approximate) | 4 hours (when the 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) |
| Temperature range: Storage | –40°C to 65°C (–40°F to 149°F) |
| Coin-cell battery | CR-2032 |
| Height | 5.90 mm (0.23 in) |
| Width | 98.20 mm (3.87 in) |
| Depth | 233.37 mm (9.19 in) |

Display

| | | |
|----------------------|-------------------------|-------------------------------------|
| Type | 13.3-inch HD WLED touch | 13.3-inch Full HD WLED touch screen |
| Resolution (maximum) | 1366 x 768 | 1920 x 1080 |
| Viewing angle | 120 degrees | 160 degrees |
| Pixel pitch | 0.2148 mm | 0.1529 mm |
| Height | 164.97 mm (6.49 in) | 165.10 mm (6.50 in) |
| Width | 293.42 mm (11.55 in) | 293.60 mm (11.56 in) |
| Diagonal | 337.82 mm (13.30 in) | 337.82 mm (13.30 in) |
| Refresh rate | 60 Hz | |

| | |
|-----------------|--|
| Operating angle | 0 degree (closed) to 360 degrees |
| Controls | Brightness can be controlled using shortcut keys |

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.

† 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

| Keys | Description |
|---|---|
|  | Mute audio |
|  | Decrease volume |
|  | Increase volume |
|  | Play previous track/chapter |
|  | Play/Pause |
|  | Play next track/chapter |
|  | Switch to external display |
|  | Search |
|  | Toggle keyboard backlight |
|  | Decrease brightness |
|  | Increase brightness |
|  +  | Turn off/on wireless |
|  +  | Pause/Break |
|  +  | Sleep |
|  +  | Toggle scroll lock |
|  +  | Toggle between power and battery-status light/hard-drive activity light |

| Keys | Description |
|--|-----------------------|
|  Fn + R | System request |
|  Fn + Ctrl | Open application menu |
|  Fn + Esc | Toggle Fn-key lock |
|  Fn + End → | End |
|  Fn + ←Home | Home |
|  Fn + ↓PgDn | Page down |
|  Fn + ↑PgUp | 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:

Information about Dell products and services www.dell.com

Dell Help & Support app



Get started app



Accessing help in Windows 10

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.