

Inspiron 11 3000 2-in-1 Setup and Specifications

Computer Model: Inspiron 11-3168/Inspiron 11-3169
Regulatory Model: P25T
Regulatory Type: P25T001/P25T002



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 power adapter and press the power button.

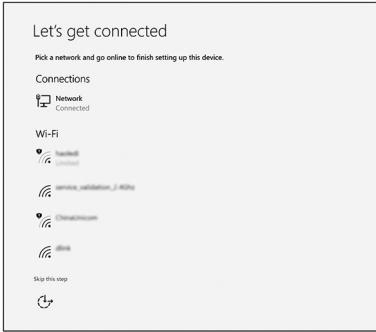


 **NOTE:** To save battery power, the battery might enter to power saving mode. Connect the power adapter and press the power button to turn on the computer.

2 Finish operating system setup.

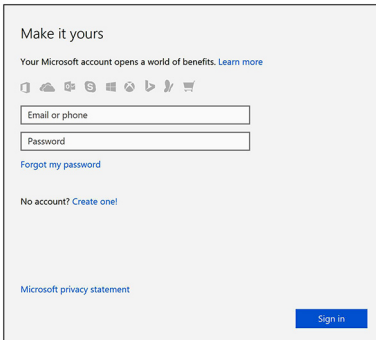
For Windows:

a) Connect to a network.



NOTE: If you are connecting to a secured wireless network, enter the password for the wireless network access when prompted.

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




For Ubuntu:

Follow the instructions on the screen to finish setup.



3 Locate Dell apps in Windows.

 **NOTE: Microsoft Windows 10 S is only supported on Inspiron 11-3168 shipped with Intel Celeron processor with 32 GB storage.**

If your computer is running Microsoft Windows 10 S operating system and there are no Dell apps available, you can download them from the [Microsoft Store](#).

 **NOTE: Dell apps will be available soon on Microsoft Store.**

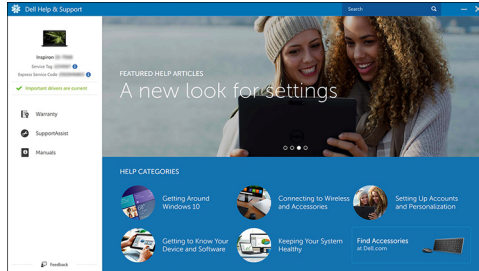
Table 1. Locate Dell apps



Register your computer




Dell Help & Support



SupportAssist—Check and update your computer

4 Create recovery drive for Windows.

 **NOTE: It is recommended to create a recovery drive to troubleshoot and fix problems that may occur with Windows.**

For more information, see [Create a USB recovery drive for Windows](#).



Create a USB recovery drive for Windows

Dell recommends that you create a recovery drive to troubleshoot and fix problems that may occur with Windows. An empty USB flash drive with a minimum capacity of 16 GB is required to create the recovery drive.



NOTE: The following steps may vary depending on the version of Windows installed. Refer to the [Microsoft support site](#) for latest instructions.

- 1 Connect the USB flash drive to your computer.
- 2 In Windows search, type *Recovery*.
- 3 In the search results, click **Create a recovery drive**.
The **User Account Control** window is displayed.
- 4 Click **Yes** to continue.
The **Recovery Drive** window is displayed.
- 5 Select **Back up system files to the recovery drive** and click **Next**.
- 6 Select the **USB flash drive** and click **Next**.
A message appears, indicating that all data in the USB flash drive will be deleted.
- 7 Click **Create**.



NOTE: This process may take several minutes to complete.

- 8 Click **Finish**.

Reinstall Windows using a USB recovery drive



CAUTION: This process formats the hard drive and removes all data on your computer. Ensure that you back up data on your computer before beginning this task.



NOTE: Before reinstalling Windows, ensure your computer has more than 2 GB of memory and more than 32 GB of storage space.

- 1 Connect the USB recovery drive to your computer.
- 2 Restart your computer.

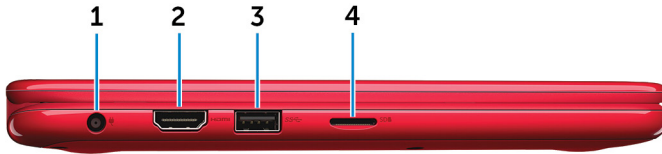
- 3 Press F12 after the Dell logo is displayed on the screen to access the boot menu. A **Preparing one-time boot menu** message appears.
- 4 After the boot menu loads, select the USB recovery device under **UEFI BOOT**. The system reboots and a screen to **Choose the keyboard layout** is displayed.
- 5 Choose your keyboard layout.
- 6 In the **Choose an option** screen, click **Troubleshoot**.
- 7 Click **Recover from a drive**.
- 8 Choose one of the following options:
 - **Just remove my files** to do a quick format.
 - **Fully clean the drive** to do a complete format.
- 9 Click **Recover** to start the recovery process.

This will take several minutes to complete and your computer will restart during this process.



Views

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.

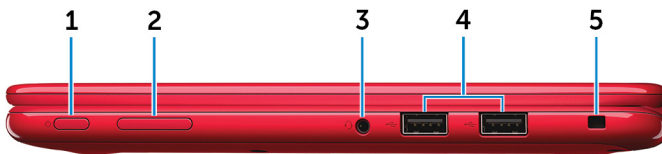
3 **USB 3.0 port**

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

4 **microSD-card slot**

Reads from and writes to media cards.

Right



1 **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.

2 **Volume-control button**

Press to increase or decrease the volume.

3 **Headset port**

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

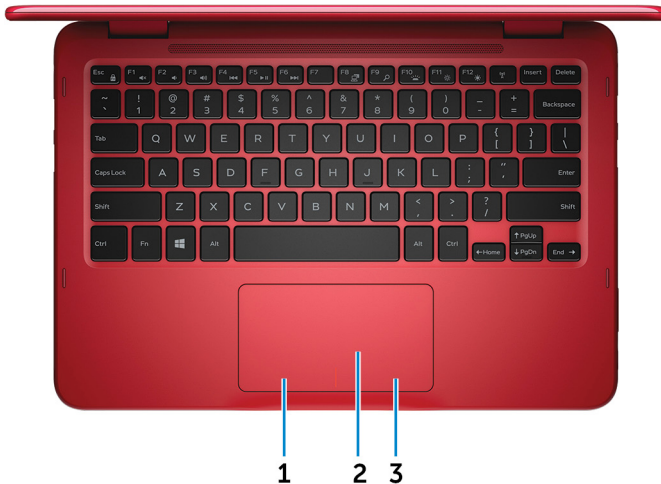
4 **USB 2.0 ports (2)**

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

5 **Security-cable slot**

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

Base



1 **Left-click area**

Press to left-click.

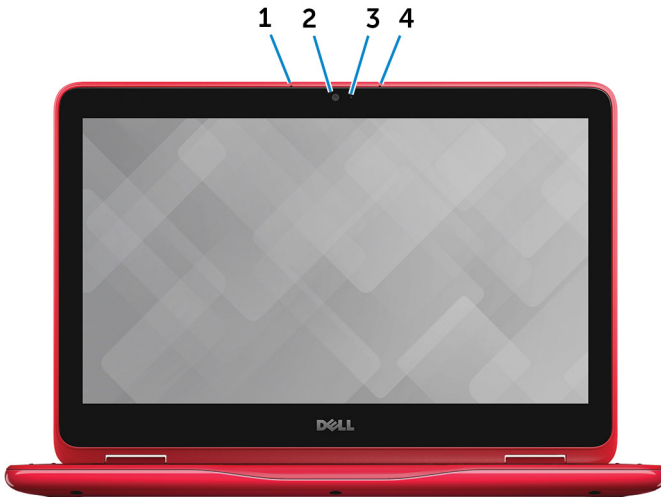
2 **Touch pad**

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

3 **Right-click area**

Press to right-click.

Display



1 **Left microphone**

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

2 **Camera**

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

3 **Camera-status light**

Turns on when the camera is in use.

4 **Right microphone**

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

Modes

Notebook



Tablet



Stand



Tent



Specifications

Dimensions and weight

Height	20.90 mm (0.82 in)
Width	291.64 mm (11.48 in)
Depth	201.92 mm (7.95 in)
Weight	1.39 kg (3.07 lb)



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

System Information

	Inspiron 11–3168	Inspiron 11–3169
Processor	<ul style="list-style-type: none">Intel Celeron Dual CoreIntel Pentium Quad Core	6th generation Intel Core m3
Chipset	Integrated in processor	201.92 mm (7.95 in)
Weight		1.39 kg (3.07 lb)



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



Memory

Slot	One SODIMM slot (Only on Inspiron 11–3168 shipped with Intel Pentium processor)
Type	DDR3L
Speed	1600 MHz
Configurations supported	<ul style="list-style-type: none">• 2 GB, and 4 GB (Inspiron 11–3168)• 4 GB (Inspiron 11–3169)

Ports and Connectors

External:

USB	<ul style="list-style-type: none">• One USB 3.0 port• Two USB 2.0 ports
Audio/Video	<ul style="list-style-type: none">• One HDMI port• One headset (headphone and microphone combo) port

Internal:

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

Wireless	<ul style="list-style-type: none">• Wi-Fi 802.11 b/g/n/ac• Wi-Fi 802.11 ac• Bluetooth 4.0• Intel WiDi (optional)
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Video

	Inspiron 11–3168	Inspiron 11–3169
Controller	Intel HD Graphics	Intel Graphics 515
Memory	Shared system memory	

Audio

Controller	<ul style="list-style-type: none">Realtek ALC3234 with Waves MaxxAudio (Inspiron 11–3168)Realtek ALC3246 with Waves MaxxAudio (Inspiron 11–3169)
Speakers	Two
Output	<ul style="list-style-type: none">Average 2 WPeak 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	<ul style="list-style-type: none">One 2.5-inch driveOne Solid State Drive (SSD)One eMMC card



Media-card reader

Type	One microSD-card slot
Card supported	microSD

Display

Type	11.6-inch HD touch
Resolution (maximum)	1366 x 768
Pixel pitch	0.2265 mm
Refresh rate	60 Hz
Operating angle	0 degrees (closed) to 360 degrees
Controls	Brightness can be controlled using shortcut keys
Height	144 mm (5.67 in)
Width	256.13 mm (10.08 in)
Diagonal	294.64 mm (11.60 in)

Keyboard

Type	Chiclet 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 shortcut keys by pressing Fn+Esc or by changing Function Key Behavior in System Setup.

[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: 1940
- Vertical: 1040

Dimensions

- Width: 100 mm (3.94 in)
- Height: 55 mm (2.16 in)

Battery

Type

2-cell prismatic (32 WHr)

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



Weight (maximum)	0.19 kg (0.42 lb)
Voltage	7.6 VDC
Charging time when the computer is off (approximate)	Within 4 hours
Width	272.10 mm (10.71 in)
Depth	70.50 mm (2.78 in)
Height	6.82 mm (0.27 in)

Power Adapter

Type	45 W	65 W
Input voltage	100 VAC–240 VAC	
Input frequency	50 Hz–60 Hz	
Input current (maximum)	1.30 A	1.70 A
Output current (continuous)	2.31 A	3.34 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)	

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



	Operating	Storage
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

Icons	Description
	Mute audio
	Decrease volume
	Increase volume
	Play previous track/chapter
	Play/Pause
	Play next track/chapter
	Switch to external display
	Search
	Decrease brightness
	Increase brightness
	Pause/Break
	Toggle Fn-key lock
	Sleep
	Turn off/on wireless
	Scroll lock



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

Windows 8.1 and Windows 10

Dell Help & Support app



Windows 10

Get started app



Windows 8.1

Help + Tips app



Accessing help in Windows 8, Windows 8.1, and Windows 10

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

Accessing help in Windows 7

Click **Start** → **Help and Support**.

Online help for operating system

www.dell.com/support/windows

www.dell.com/support/linux

www.dell.com/support

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

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.

