Inspiron 11 3000
Setup and Specifications
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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Set up your computer

1. Connect the power adapter and press the power button.
2. When your computer is switched on for the first time, you will be prompted to complete these steps:
   a) Enable security and Dell updates.
   b) Connect to a wireless network.
   c) Sign-in to your Microsoft account or create a new account.
Explore Dell resources on your desktop.

- Help and Tips
- My Dell
- Register your computer
Views

Left

1. **Power-adapter 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 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.
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
Specifications

Dimensions and weight

Height 21.85 mm (0.86 in)
Width 291.61 mm (11.48 in)
Depth 201.92 mm (7.95 in)
Weight 1.35 kg (2.98 lb)

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

System Information

<table>
<thead>
<tr>
<th>Inspiron 11–3179</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
</tr>
<tr>
<td>• 7th generation Intel Core i5</td>
</tr>
<tr>
<td>• 7th generation Intel Core i7</td>
</tr>
<tr>
<td>• 7th generation Intel Core m3</td>
</tr>
<tr>
<td>Chipset</td>
</tr>
<tr>
<td>Integrated in processor</td>
</tr>
</tbody>
</table>

Memory

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Slot</td>
<td>Integrated in processor</td>
</tr>
<tr>
<td>Type</td>
<td>DDR3L</td>
</tr>
<tr>
<td>Speed</td>
<td>1600 MHz</td>
</tr>
<tr>
<td>Configurations supported</td>
<td>4 GB</td>
</tr>
</tbody>
</table>
Ports and Connectors

**External:**

- **USB**
  - One USB 3.0 port
  - Two USB 2.0 ports

- **Audio/Video**
  - One HDMI port
  - One headset (headphone and microphone combo) port

**Internal:**

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

Communications

**Wireless**

- Wi-Fi 802.11 b/g/n/ac
- Wi-Fi 802.11 ac
- Bluetooth 4.0
- Miracast

Video

- **Controller**
  - Intel HD Graphics 615
- **Memory**
  - Shared system memory

Audio

- **Controller**
  - Realtek ALC3246 with Waves MaxxAudio
- **Speakers**
  - Two
- **Output**
  - Average 2 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
• One Solid State Drive (SSD)

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.

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

<table>
<thead>
<tr>
<th>Type</th>
<th>45 W</th>
<th>65 W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input voltage</td>
<td>100 VAC–240 VAC</td>
<td></td>
</tr>
<tr>
<td>Input frequency</td>
<td>50 Hz–60 Hz</td>
<td></td>
</tr>
<tr>
<td>Input current (maximum)</td>
<td>1.30 A</td>
<td>1.70 A</td>
</tr>
<tr>
<td>Output current (continuous)</td>
<td>2.31 A</td>
<td>3.34 A</td>
</tr>
<tr>
<td>Rated output voltage</td>
<td></td>
<td>19.50 VDC</td>
</tr>
<tr>
<td>Temperature range: Operating</td>
<td>0°C to 40°C (32°F to 104°F)</td>
<td></td>
</tr>
<tr>
<td>Temperature range: Storage</td>
<td>−40°C to 70°C (−40°F to 158°F)</td>
<td></td>
</tr>
</tbody>
</table>
**Computer Environment**

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

<table>
<thead>
<tr>
<th></th>
<th>Operating</th>
<th>Storage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature range</td>
<td>0°C to 35°C (32°F to 95°F)</td>
<td>–40°C to 65°C (–40°F to 149°F)</td>
</tr>
<tr>
<td>Relative humidity</td>
<td>10% to 90% (non-condensing)</td>
<td>0% to 95% (non-condensing)</td>
</tr>
<tr>
<td>Vibration (maximum)*</td>
<td>0.66 GRMS</td>
<td>1.30 GRMS</td>
</tr>
<tr>
<td>Shock (maximum)</td>
<td>110 G†</td>
<td>160 G‡</td>
</tr>
<tr>
<td>Altitude (maximum)</td>
<td>–15.2 m to 3048 m (–50 ft to 10,000 ft)</td>
<td>–15.2 m to 10,668 m (–50 ft to 35,000 ft)</td>
</tr>
</tbody>
</table>

* 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>
<thead>
<tr>
<th>Icons</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="F1" /></td>
<td>Mute audio</td>
</tr>
<tr>
<td><img src="image" alt="F2" /></td>
<td>Decrease volume</td>
</tr>
<tr>
<td><img src="image" alt="F3" /></td>
<td>Increase volume</td>
</tr>
<tr>
<td><img src="image" alt="F4" /></td>
<td>Play previous track/chapter</td>
</tr>
<tr>
<td><img src="image" alt="F5" /></td>
<td>Play/Pause</td>
</tr>
<tr>
<td><img src="image" alt="F6" /></td>
<td>Play next track/chapter</td>
</tr>
<tr>
<td><img src="image" alt="F7" /></td>
<td>Switch to external display</td>
</tr>
<tr>
<td><img src="image" alt="F8" /></td>
<td>Search</td>
</tr>
<tr>
<td><img src="image" alt="F9" /></td>
<td>Decrease brightness</td>
</tr>
<tr>
<td><img src="image" alt="F10" /></td>
<td>Increase brightness</td>
</tr>
<tr>
<td><img src="image" alt="Fn + B" /></td>
<td>Pause/Break</td>
</tr>
<tr>
<td><img src="image" alt="Fn + Esc" /></td>
<td>Toggle Fn-key lock</td>
</tr>
<tr>
<td><img src="image" alt="Fn + Insert" /></td>
<td>Sleep</td>
</tr>
<tr>
<td><img src="image" alt="Fn + PrtScrn" /></td>
<td>Turn off/on wireless</td>
</tr>
<tr>
<td><img src="image" alt="Fn + S" /></td>
<td>Scroll lock</td>
</tr>
</tbody>
</table>
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](http://www.dell.com)
- **Windows 8.1 and Windows 10**
  - Dell Help & Support app
  - In Windows search, type **Help and Support**, and press **Enter**.

- **Windows 10**
  - Get started app
  - Click **Start → Help and Support**.

- **Windows 8.1**
  - Help + Tips app
  - [www.dell.com/support](http://www.dell.com/support)

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

- **Accessing help in Windows 7**

- **Online help for operating system**
  - [www.dell.com/support/windows](http://www.dell.com/support/windows)
  - [www.dell.com/support/linux](http://www.dell.com/support/linux)
  - [www.dell.com/support](http://www.dell.com/support)

- **Troubleshooting information, user manuals, setup instructions, product specifications, technical help blogs, drivers, software updates, and so on**
  - [www.dell.com/support](http://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](http://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.