

Inspiron 13 5000

2-in-1

Setup and Specifications

Computer Model: Inspiron 13-5379
Regulatory Model: P69G
Regulatory Type: P69G001



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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2017 - 08

Rev. A01

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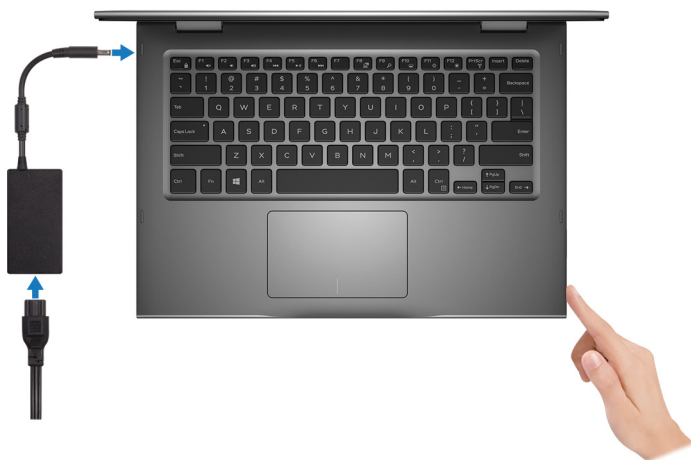
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Identifier	GUID-6D17EB09-D7A9-4FB2-AC96-7A834ED483FB
Status	Released

Set up your computer

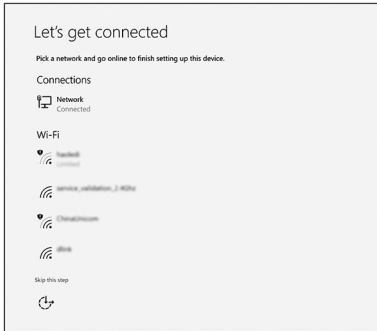
- 1 Connect the power adapter and press the power button.



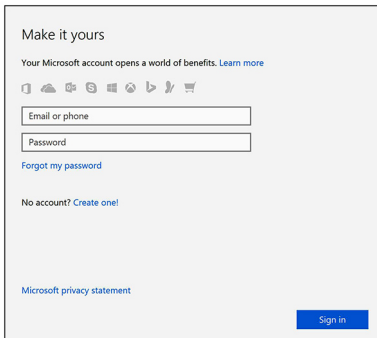
2 Finish operating system setup.

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.

3 Locate Dell apps in Windows.

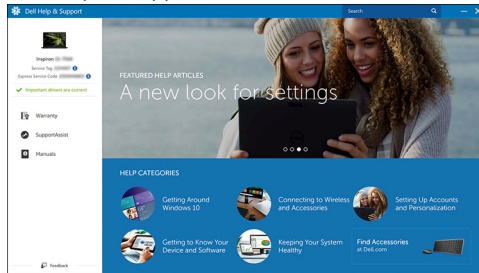
Table 1. Locate Dell apps



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.](#)




Identifier	GUID-2D4FD3BB-D11E-4568-9B46-51EF228459EA
Status	Released

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**.

Identifier	GUID-3E5E47A3-671E-4E01-8949-53F6F26DA1D2
Status	Released

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.

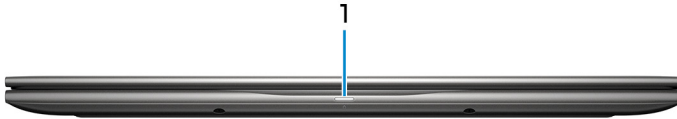


Identifier	GUID-E2D4C98A-FA78-45C3-A795-942B1B893B86
Status	Released

Views

Identifier	GUID-3A704352-DA32-4169-AB49-3E84AFF2FCEB
Status	Released

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.

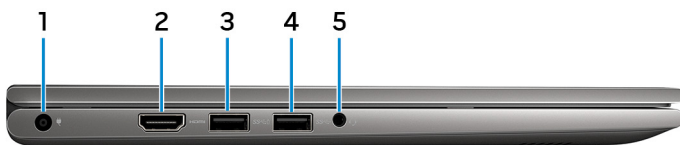
Amber — Computer is running on battery and the battery has less than 5% charge.

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.

Identifier	GUID-8B031982-2F3E-4799-87BD-0515D5E9501A
Status	Released

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 3.1 Gen 1 port with PowerShare

Connect peripherals such as storage devices and printers.

Provides data transfer speeds up to 5 Gbps. PowerShare enables you to charge your USB devices even when your computer is turned off.



NOTE: If your computer is turned 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 turned off or in sleep state. In such cases, turn on the computer to charge the device.

4 USB 3.1 Gen 1 port

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

5 Headset port

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



Identifier	GUID-605C85D0-D4D9-4EC0-B108-922C122157A4
Status	Released

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 **SD-card slot**

Reads from and writes to the SD card.

4 **USB 2.0 port**

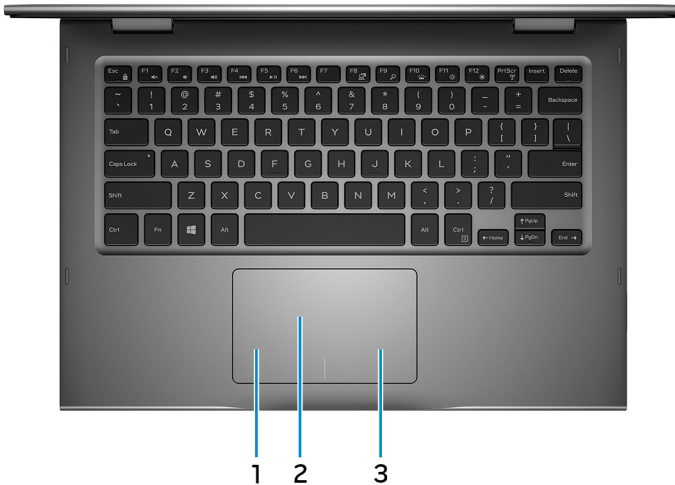
Connect peripherals such as storage devices and printers. Provides data transfer speeds up to 480 Mbps.

5 **Security-cable slot (for Noble locks)**

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

Identifier	GUID-39A9F0E2-53D6-4C01-A908-727B81A73C60
Status	Released

Base



1 **Left-click area**

Press to left-click.

2 **Touchpad**

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

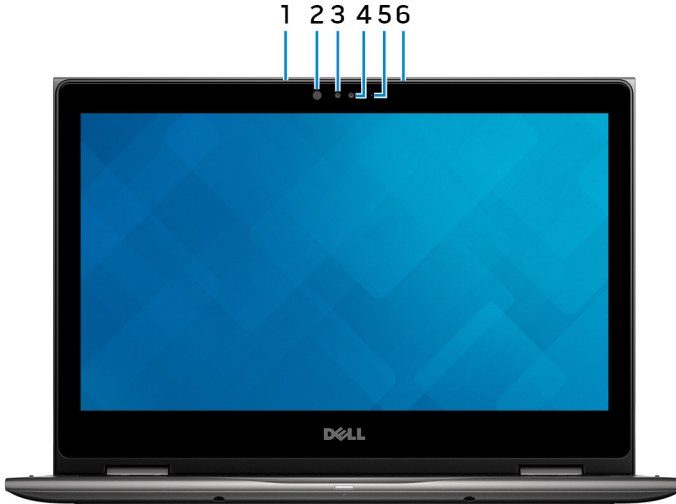
3 **Right-click area**

Press to right-click.



Identifier	GUID-14E6FE53-338A-4D64-854B-EDFCED8A8359
Status	Released

Display



1 **Left microphone**

Provides digital sound input for audio recording and voice calls.

2 **Infrared emitter (optional)**

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

3 **Infrared camera (optional)**

Depth-sensing feature of the camera enhances security when paired with Windows Hello face authentication.

4 **Camera**

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

5 **Camera-status light**

Turns on when the camera is in use.

6 **Right microphone**

Provides digital sound input for audio recording and voice calls.

Identifier	GUID-9CF2D35C-F474-46A8-8362-204E8280E531
Status	Released

Bottom



1 **Left speaker**

Provides audio output.

2 **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.

3 **Right speaker**

Provides audio output.



Identifier	GUID-EA9BD5D5-0F5C-4DE8-B109-0F72A656B206
Status	Released

Modes

Notebook



Tablet



Stand



Tent



Identifier	GUID-B197B60C-5B62-4493-BB77-D54DEFF74DA2
Status	Released

Specifications

Identifier	GUID-6ED58E98-BCDA-4EAB-8ECC-08491CBB969E
Status	Released

Dimensions and weight

Table 2. 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.

Identifier	GUID-5428FF94-7A19-4FC1-9656-EED2874AFA1C
Status	Released

Computer model

Table 3. Computer model

Computer model	Inspiron 13-5379
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Identifier	GUID-EBB9FBCB-F72D-4FD6-BE7D-80671311D486
Status	Released

System information

Table 4. System information

Processor	8th generation Intel Core i5/i7
Chipset	Integrated in the processor

Identifier	GUID-6A9AE03D-DD5C-4B04-B520-EDBB4A30220F
Status	Released

Operating system

Table 5. Operating system

Operating systems supported	<ul style="list-style-type: none"> • Ubuntu • Windows 10 Pro Standard • Windows 10 Home Standard • Windows 10 Home Plus
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Identifier	GUID-8A43D7F8-3F53-4BB7-8E6F-3333E18CA84D
Status	Released

Memory

Table 6. Memory specifications

Slots	Two SODIMM slots
Type	Dual-channel DDR4
Speed	2400 MHz
Configurations supported	
Per memory module slot	4 GB, 8 GB, and 16 GB
Total memory	4 GB, 8 GB, 12 GB, and 16 GB



Identifier	GUID-29BBC655-B1B5-40BC-8E34-F029BEC8444
Status	Released

Ports and connectors

Table 7. Ports and connectors

External	
USB	<ul style="list-style-type: none"> • One USB 3.1 Gen 1 port • One USB 2.0 port • One USB 3.1 Gen 1 port with PowerShare
Audio/Video	<ul style="list-style-type: none"> • One HDMI port 1.4b port • One headset (headphone and microphone combo) port

Table 8. Ports and connectors

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

Identifier	GUID-CDECE6BE-296B-4D9B-9DC8-A34EC5FA31BF
Status	Released

Video

Table 9. Video specifications

Controller	Intel UHD graphics 620
Memory	Shared system memory

Identifier	GUID-D94510F9-A621-4D67-A911-FE18F1AC066F
Status	Released

Audio

Table 10. Audio specifications

Controller	Realtek ALC3253-VA3 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 button

Identifier	GUID-0F8B9A09-518B-4EEB-81B1-5E5C53499E68
Status	Released

Storage

Table 11. Storage specifications

Interface	SATA 6 Gbps
Hard drive	One 2.5-inch drive
Solid-state drive (SSD)	One 2.5-inch drive
Capacity	
Hard drive	Up to 1 TB
SSD	Up to 512 GB



Identifier	GUID-5F2E5AFA-3FA5-46BD-B86D-5DA39010A6F7
Status	Released

Media-card reader

Table 12. Media-card reader specifications


Type	One SD card slot
Cards supported	SD card


Identifier	GUID-CCF57348-7F42-4EB0-9ECE-4F75C8F81632
Status	Released

Keyboard

Table 13. Keyboard specifications

Type	<ul style="list-style-type: none"> • Backlit keyboard • Non-Backlit keyboard
Shortcut keys	<p>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.</p>

 **NOTE: Press Fn+Esc to switch the primary behavior of the function keys (F1–F12) between two modes – multimedia key mode and function key mode.**

 **NOTE: You can define the primary behavior of the function keys (F1–F12) by changing Function Key Behavior in BIOS setup program.**

[Keyboard shortcuts](#)

Identifier	GUID-C26AC3D4-036E-44C5-BC8D-11A2A66C1775
Status	Released

Camera

Table 14. Camera specifications

Resolution	<p>Camera</p> <ul style="list-style-type: none"> • Still Image: 0.92 megapixel • Video: 1280x720 (HD) at 30 fps (maximum) <p>Infrared camera</p> <p>640 x 480 (VGA)</p>
Diagonal viewing angle	<p>Camera</p> <p>74 degrees</p> <p>Infrared camera</p> <p>60 degrees</p>

Identifier	GUID-C6FD722C-C955-48B6-ACAC-34CF64134A9C
Status	Released

Touch pad

Table 15. Touch pad

Resolution	<ul style="list-style-type: none"> • Horizontal: 1260 • Vertical: 960
Dimensions	<ul style="list-style-type: none"> • Height: 65 mm (2.56 in) • Width: 105 mm (4.13 in)



Identifier	GUID-0F842F02-1F6F-400D-9CCD-4DECD7ACDAF3
Status	Released

Power adapter

Table 16. Power adapter specifications

Type	45 W
Diameter (connector)	4.5 mm
Input voltage	100 VAC–240 VAC
Input frequency	50 Hz–60 Hz
Input current (maximum)	1.30 A
Output current (continuous)	2.31 A
Temperature range	<ul style="list-style-type: none"> Operating: 0°C to 40°C (32°F to 104°F) Storage: –40°C to 70°C (–40°F to 158°F)

Identifier	GUID-B2E66901-2E22-4779-AD4F-4C9C29E5431D
Status	Released

Battery

Table 17. Battery specifications

Type	3-cell “smart” lithium-ion (42 WHr)
Dimensions	
Height	5.90 mm (0.23 in)
Width	97.15 mm (3.82 in)
Depth	184.15 mm (7.25 in)
Weight (maximum)	0.2 kg (0.44 lb)
Voltage	11.40 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	<ul style="list-style-type: none"> 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

Identifier	GUID-A705BAA9-C262-48FF-8489-34FB211E8912
Status	Released

Display

Table 18. Display specifications

Type	13.3-inch HD WLED touch screen IPS (In-plane switching) panel	13.3-inch Full HD WLED touch screen IPS (In-plane switching) panel
Resolution (maximum)	1366 x 768	1920 x 1080
Viewing angle (Left/Right/Up/Down)	60/60/50/50	80/80/80/80
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	



Identifier	GUID-6E77429C-D0EE-4B6E-88A5-AC52C95638BA
Status	Released

Communications

Table 19. Supported communications

Wireless	<ul style="list-style-type: none"> • Wi-Fi 802.11ac • Bluetooth 4.0 • Bluetooth 4.1 (optional) • Miracast
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Identifier	GUID-C77ACCDE-59A4-4AEB-B5B2-C0B139287BD6
Status	Released

Wireless module

Table 20. Wireless module specifications

Type	Intel 3165	QCA61x4A (DW1820)
Transfer rate	Up to 433 Mbps	Up to 867 Mbps
Frequency bands supported	Dual band 2.4 GHz/5 GHz	Dual band 2.4 GHz/5 GHz
Encryption	<ul style="list-style-type: none"> • 64-bit and 128-bit WEP • CKIP • TKIP • AES-CCMP 	<ul style="list-style-type: none"> • 64-bit and 128-bit WEP • CKIP • TKIP • AES-CCMP

Identifier	GUID-F8A2F57F-6BA9-4D5A-BCB3-B887ACB4A12B
Status	Released

Computer environment

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



Table 21. 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.



Identifier GUID-4CD66D5D-EDC4-4E82-8C20-F42F2F18449C

Status Released

Keyboard shortcuts
















 **NOTE:** Keyboard characters may differ depending on the keyboard language configuration. Keys used for shortcuts remain the same across all language configurations.

Table 22. List of 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 (optional)
	Decrease brightness
	Increase brightness

Keys	Description
Fn + PrtScr 	Turn off/on wireless
Fn + B	Pause/Break
Fn + Insert	Sleep
Fn + S	Toggle scroll lock
Fn + H	Toggle between power and battery-status light/hard-drive activity light
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



Identifier GUID-AF18382F-D265-43C2-85DA-28FFB5875F37

Status Released

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 23. 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

Dell knowledge base articles for a variety of computer concerns.

- 1 Go to www.dell.com/support.
- 2 At the top-right corner, type the subject or keyword in the **Search** box.
- 3 Click **Search** to retrieve the related articles.

Learn and know the following information about your product: See *Me and My Dell* at www.dell.com/support/manuals.


- Product specifications
- Operating system
- Setting up and using your product
- Data backup
- Troubleshooting and diagnostics
- Factory and system restore
- BIOS information


To locate the *Me and My Dell* relevant to your product, identify your product through one of the following:

- Select **Detect Product**.
- Locate your product through the drop-down menu under **View Products**.
- Enter the **Service Tag number** or **Product ID** into the search bar.

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.**

