Inspiron 13 7000

2-in-1

Setup and Specifications

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.

Contents

Set up your computer

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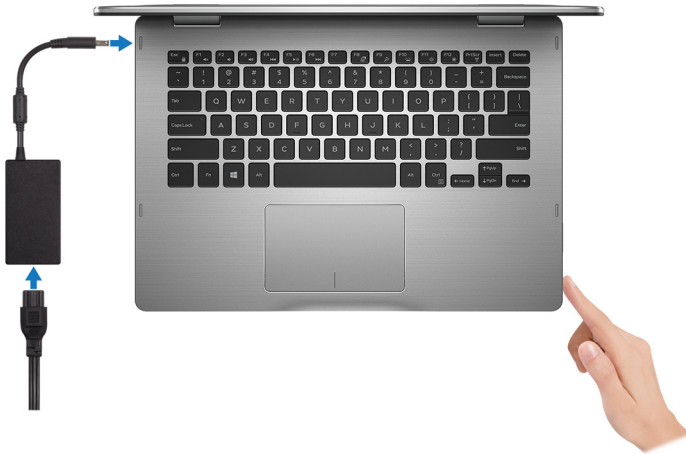
> 🖉 **NOTE: To conserve battery power, the battery might enter power saving mode. Connect the power adapter and press the power button to turn on the computer.**

2 Finish Windows setup.

Follow the on-screen instructions to complete the setup. When setting up, Dell recommends that you:

– Connect to a network for Windows updates.

> 🖉 **NOTE: If connecting to a secured wireless network, enter the password for the wireless network access when prompted.**

– If connected to the internet, sign-in with or create a Microsoft account. If not connected to the internet, create an offline account.

– On the **Support and Protection** screen, enter your contact details.

3   Locate and use Dell apps from the Windows Start menu—Recommended

Table 1. Locate Dell apps

Dell Product Registration
Register your computer with Dell.

Dell Help & Support
Access help and support for your computer.

SupportAssist
Proactively checks the health of your computer's hardware and software.

> **NOTE: Renew or upgrade your warranty by clicking the warranty expiry date in SupportAssist.**

Dell Update
Updates your computer with critical fixes and latest device drivers as they become available.

Dell Digital Delivery
Download software applications, which are purchased but not pre-installed on 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

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 up to an hour 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 may take up to an hour to complete and your computer will restart during this process.

Views

Front

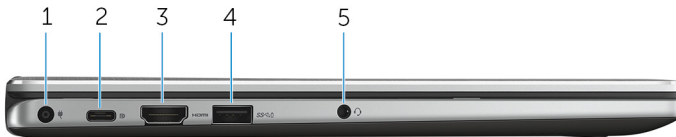1
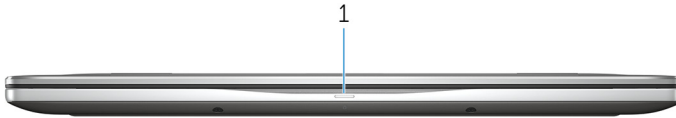
1   **Power and battery-status light**

Indicates the power state and battery state of the computer.

Solid white—Power adapter is connected and the battery is charging.

Solid amber—Battery charge is low or critical.

Off—Battery is fully charged.

Left

1   2   3   4   5

1   **Power-adapter port**

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

2   **USB 3.1 Gen 1 (Type-C) port**

Connect peripherals such as external storage devices, printers, and external displays.

Provides data transfer speeds up to 5 Gbps. Supports Power Delivery that enables two-way power supply between devices. Provides up to 15 W power output that enables faster charging.

> NOTE: Adapters (sold separately) are required to connect standard USB and DisplayPort devices.

3   **HDMI port**

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

4   **USB 3.1 Gen 1 port with PowerShare**

Connect peripherals such as external 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.**

5   **Headset port**

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

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**

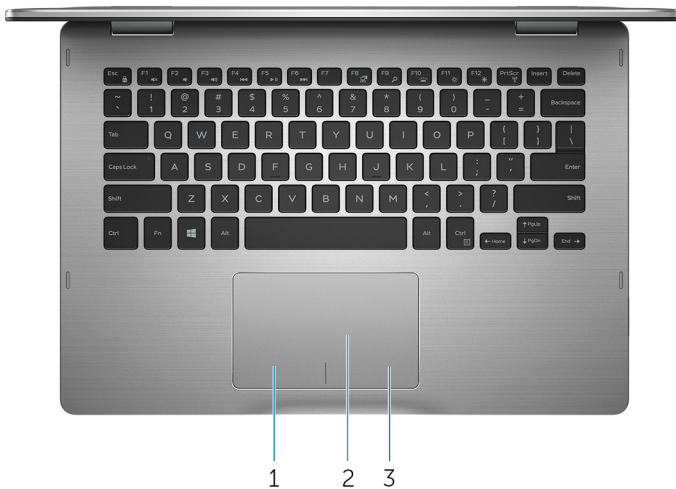Reads from and writes to the SD card.

4　**USB 2.0 port**

Connect peripherals such as external 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.

Base

1　**Left-click area**

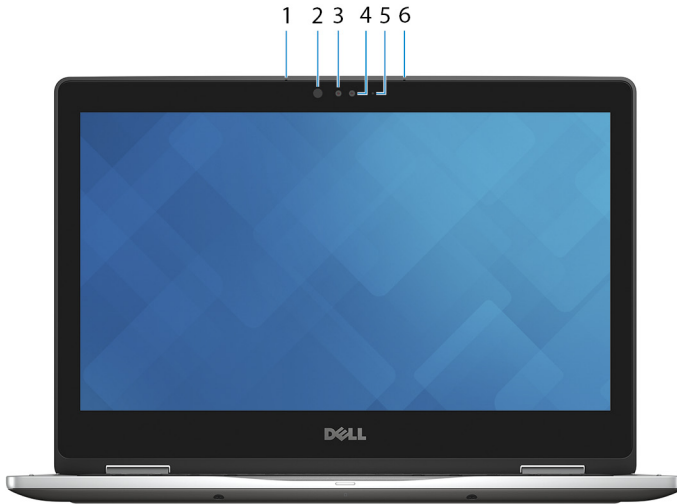Press to left-click.

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.

Display

1   2 3   4 5 6

1   **Left microphone**

Provides digital sound input for audio recording and voice calls.

2   **Infrared emitter**

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

3   **Infrared camera**

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.

DELL

Back

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.

Modes

Notebook

Tablet

Stand

Tent

Specifications

Computer model

Inspiron 13-7375

Dimensions and weight

Table 2. Dimensions and weight

Height	18.70 mm (0.74 in)
Width	322.40 mm (12.69 in)
Depth	224 mm (8.82 in)
Weight (approximate)	1.74 kg (3.83 lbs)

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

System information

Table 3. System information

Processor	• AMD Ryzen 3 • AMD Ryzen 5 • AMD Ryzen 7
Chipset	Integrated in the processor

Operating system

Table 4. Operating system

Operating systems supported	• Windows 10 Home Standard

- Windows 10 Home Plus

Memory

Table 5. 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

Ports and connectors

Table 6. Ports and connectors

External:	
USB	• One USB 3.1 Gen 1 Type-C port • One USB 2.0 port • One USB 3.1 Gen 1 port with PowerShare
Audio/Video	• One HDMI 1.4b port • One headset (headphone and microphone combo) port

Table 7. Ports and connectors

Internal:	
M.2 Card	One M.2 slot for SSD card (SATA)

Communications

Table 8. Supported communications

Wireless	
	• Wi-Fi 802.11 ac
	• Bluetooth 4.0
	• Miracast

Wireless module

Table 9. Wireless module specifications

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	• 64-bit and 128-bit WEP • TKIP • AES-CCMP	• 64-bit and 128-bit WEP • TKIP • AES-CCMP

Video

Table 10. Video specifications

Controller	Integrated Radeon Vega Graphics
Memory	Integrated

Audio

Table 11. Audio specifications

Controller	Realtek ALC3253-CG with Waves MaxxAudio Pro
Speakers	Two
Speaker Output	• Average: 2 W

- Peak: 2.5 W

Microphone	Digital-array microphones in camera assembly

Storage

Table 12. Storage specifications

Storage type	Interface type	Capacity
Solid-state drive (M.2)	SATA 6 Gbps	Up to 512 GB

Media-card reader

Table 13. Media-card reader specifications

Type	One SD card slot
Cards supported	SD card

Keyboard

Table 14. Keyboard specifications

Type	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: 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

Camera

Table 15. Camera specifications

Resolution	**Camera**
	• Still Image: 0.92 megapixel • Video: 1280x720 (HD) at 30 fps (maximum) **Infrared camera** 640 x 480 (VGA)
Diagonal viewing angle	**Camera** 74.9 degrees **Infrared camera** 81 degrees

Touchpad

Table 16. Touchpad

Resolution	• Horizontal: 1229 • Vertical: 749
Dimensions	• Height: 65 mm (2.56 in) • Width: 105 mm (4.13 in)

Power adapter

Table 17. 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
Rated output voltage	19.50 VDC
Temperature range:	
Operating	0°C to 40°C (32°F to 104°F)
Storage	−40°C to 70°C (−40°F to 158°F)

Battery

Table 18. Battery specifications

Type	3-cell "smart" lithium-ion (42 WHr)
Weight (maximum)	0.2 kg (0.44 lb)
Voltage	11.40 VDC
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	97.15 mm (3.82 in)
Depth	184.15 mm (7.25 in)

Display

Table 19. Display specifications

Type	13.3-inch FHD touch screen IPS (In-plane switching) panel
Resolution (maximum)	1920 x 1080
Viewing angle	160 degrees
Pixel pitch	0.1529 mm
Refresh rate	60 Hz
Operating angle	0 degree (closed) to 360 degrees
Controls	Brightness can be controlled using shortcut keys
Dimensions:	
Height	165.10 mm (6.50 in)
Width	293.60 mm (11.56 in)
Diagonal	337.82 mm (13.30 in)

Computer environment

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

Table 20. 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)

	Operating	Storage
Vibration (maximum)*	0.66 GRMS	1.30 GRMS
Shock (maximum)	140 G†	160 G‡
Altitude (maximum)	0 m to 3048 m (0 ft to 10,000 ft)	0 m to 10,668 m (0 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

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

Table 21. List of keyboard shortcuts

Keys	Description
F1 🔇	Mute audio
F2 🔉	Decrease volume
F3 🔊	Increase volume
F4 ⏮	Play previous track/chapter
F5 ⏯	Play/Pause
F6 ⏭	Play next track/chapter
F8	Switch to external display
F9 🔍	Search
F10	Toggle keyboard backlight
F11 ☀	Decrease brightness
F12 ☀	Increase brightness
Fn + PrtScr	Turn off/on wireless
Fn + B	Pause/Break

Keys	Description
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

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 22. Self-help resources

Information about Dell products and services	www.dell.com
Dell Help & Support app	
Accessing help	In Windows search, type `Help and Support`, and press Enter.
Online help for operating system	www.dell.com/support/windows
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 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: • Product specifications • Operating system • Setting up and using your product • Data backup • Troubleshooting and diagnostics • Factory and system restore	See *Me and My Dell* at www.dell.com/support/manuals. 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**.

· BIOS information	· Enter the **Service Tag number** or **Product ID** in 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.