

XPS 13 Convertible

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.

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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

SupportAssist



Pro-actively checks the health of your computer's hardware and software. The SupportAssist OS Recovery tool troubleshoots issues with the operating system. For more information, see the SupportAssist documentation at www.dell.com/support.

NOTE: In SupportAssist, click the warranty expiry date to renew or upgrade your warranty.



Dell Update

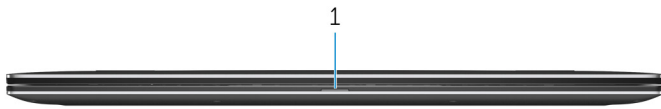
Updates your computer with critical fixes and latest device drivers as they become available.



Dell Digital Delivery

Download software applications, which are purchased but not pre-installed on your computer.

Front



1 Battery-status light

Indicates the battery-charge status.

Solid amber—Battery charge is low.

Blinking amber—Battery charge is critical.

Solid white—Battery is charging.

Off—Battery is fully charged.

Left



1 Power adapter/Thunderbolt 3 (USB Type-C) port

Connect Thunderbolt 3 devices and Dell docking stations.

Supports USB 3.1 Gen 2, DisplayPort 1.2, Thunderbolt 3 and also enables you to connect to an external display using a display adapter.

Provides data transfer rates up to 10 Gbps for USB 3.1 Gen 2 and up to 40 Gbps for Thunderbolt 3.

Supports Power Delivery that enables two-way power supply between devices.

Provides up to 5V/3A power output that enables faster charging.

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

2 Headset port

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

3 Battery-charge status button

Press to check the charge remaining in the battery.

4 Battery-charge status lights (5)

Turns on when the battery-charge status button is pressed. Each light indicates approximately 20% charge.

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 microSD-card slot

Reads from and writes to the microSD-card.

3 USB 3.1 (Type-C) port/DisplayPort

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

NOTE: This port is not compatible with Thunderbolt 3 devices and Dell Docking Stations. Connect Thunderbolt 3 devices and Dell Docking Stations to the Thunderbolt 3 (USB Type-C) port on the left side of the computer.

NOTE: An adapter (sold separately) is required to connect a DisplayPort device.

4 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.

4 **Fingerprint reader**

Press your finger on the fingerprint reader to log in to your computer. The fingerprint reader enables your computer to recognize your fingerprints as a password.

① | **NOTE:** You must configure the fingerprint reader to register your fingerprint and enable access.

Display



1 **Left microphone**

Provides digital sound input for audio recording and voice calls.

2 **Camera**

Enables 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 digital sound input for audio recording and voice calls.

Bottom



1 Service Tag and regulatory labels

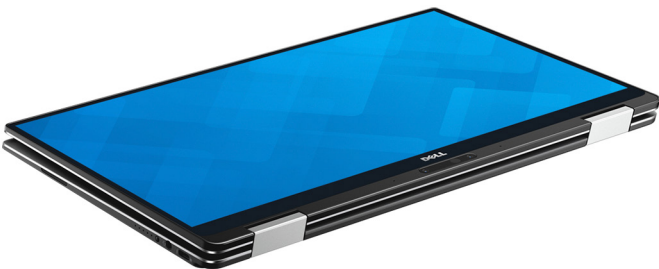
The Service Tag is a unique alphanumeric identifier that enables Dell service technicians to identify the hardware components in your computer and access warranty information. The regulatory label contains regulatory information of your computer.

Modes

Notebook



Tablet



Stand



Tent



Specifications

Topics:

- Dimensions and weight
- System information
- Memory
- Ports and connectors
- Communications
- Video
- Audio
- Storage
- Media-card reader
- Display
- Keyboard
- Camera
- Touch pad
- Battery
- Power adapter
- Computer environment

Dimensions and weight

Table 2. Dimensions and weight specifications

Height	8.20 mm to 13.70 mm (0.32 in to 0.54 in)
Width	304.20 mm (11.98 in)
Depth	198.50 mm (7.81 in)
Weight	1.24 kg (2.73 lb)

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

System information

Table 3. System information specifications

Computer model	XPS 9365
Processor	8 th Generation Intel Core m3/i5/i7
Chipset	Integrated in processor

Memory

Table 4. Memory specifications

Type	Dual Channel LPDDR3
Speed	Up to 1866 MHz
Configurations supported	4 GB, 8 GB, and 16 GB

 **NOTE:** The memory is integrated on the system board.

Ports and connectors

Table 5. Ports and connectors (external) specifications

External:

USB	<ul style="list-style-type: none">• One USB 3.1 (Type-C) port/DisplayPort• One Power-adapter/Thunderbolt 3 (USB Type-C) port
Audio/video	One headset (headphone and microphone combo) port

Table 6. Ports and connectors (internal) specifications

Internal:

M.2 card	One M.2 slot for Solid State Drive (SSD) card
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Communications

Table 7. Communications specifications

Wireless	<ul style="list-style-type: none">• Wi-Fi 802.11ac• Bluetooth 4.2
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Video

Table 8. Video specifications

Controller	Intel HD Graphics 615
Memory	Shared system memory

Audio

Table 9. Audio specifications

Controller	Realtek ALC3271 with Waves MaxxAudio Pro
Speakers	Two

Output	<ul style="list-style-type: none"> • Average: 2 W • Peak: 2.5 W
Microphone	Digital-array microphones
Volume controls	Media-control shortcut keys

Storage

Table 10. Storage specifications

Interface	<ul style="list-style-type: none"> • SATA 6 Gbps • PCIe 8 Gbps
Hard drive	One M.2 SSD

Media-card reader

Table 11. Media-card reader specifications

Type	One microSD slot
Cards supported	<ul style="list-style-type: none"> • microSD • microSD High-Capacity (microSDHC) • microSD Extended-Capacity (microSDXC) with Ultra High Speed (UHS)

Display

Table 12. Display specifications

Type	<ul style="list-style-type: none"> • 13.3-inch UltraSharp QHD+ InfinityEdge display with touch screen • 13.3-inch FHD InfinityEdge display with touch screen
Resolution (maximum)	<ul style="list-style-type: none"> • QHD+: 3200 x 1800 • FHD: 1920 x 1080
Pixel pitch	<ul style="list-style-type: none"> • QHD+: 0.0918 mm • FHD: 0.1530 mm
Refresh rate	60 Hz
Operating angle	0 degrees (closed) to 360 degrees
Controls	Brightness can be controlled using shortcut keys
Height	165.24 mm (6.51 in)
Width	293.76 mm (11.57 in)
Diagonal	337.05 mm (13.27 in)

Keyboard

Table 13. 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: 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 14. Camera specifications

Resolution	<ul style="list-style-type: none">Still image: 0.92 megapixelVideo: 1280 x 720 (HD) at 30 fps (maximum)
Diagonal viewing angle	74.6 degrees

Touch pad

Table 15. Touch pad specifications

Resolution	<ul style="list-style-type: none">Horizontal: 305 DPIVertical: 305 DPI
Dimensions	<ul style="list-style-type: none">Height: 60 mm (2.36 in)Width: 105 mm (4.13 in)

Battery

Table 16. Battery specifications

Type	4-cell 46WHr smart lithium ion
Width	107.70 mm (4.24 in)
Depth	3.65 mm (0.14 in)
Height	267.20 mm (10.52 in)
Weight (maximum)	0.20 kg (0.44 lb)
Voltage	8.9 VDC
Charging time when the computer is off (approximate)	4 hours

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	-20°C to 65°C (-4°F to 149°F)
Coin-cell battery	It is recommended that you use a Dell coin-cell battery for your computer. Dell does not provide warranty coverage for problems caused by using accessories, parts, or components not supplied by Dell.

Power adapter

Table 17. Power adapter specifications

Type	30 W
Input voltage	100 VAC–240 VAC
Input frequency	50 Hz–60 Hz
Input current (maximum)	0.90 A
Output current (continuous)	1.50 A/2 A/2 A
Rated output voltage	20/12/5 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

Table 18. Computer environment specifications

	Operating	Non-Operating
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)	140 G†	160 G‡
Altitude (maximum)	-15.20 m to 3048 m (-50 ft to 10,000 ft)	-15.20 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 is not in use.

Keyboard shortcuts

Table 19. 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 states
	Printscreen
	Insert
	Decrease brightness
	Increase Brightness
	Toggle Fn-key lock
	Turn off/on wireless

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 20. Self-help resources

Information about Dell products and services

www.dell.com

Tips



Contact Support

In Windows search, type `Contact 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:

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** 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.