Venue 8 Pro

User's Guide - Windows 8



Notes, cautions, and warnings

i NOTE: A NOTE indicates important information that helps you make better use of your tablet.

CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

MARNING: A WARNING indicates a potential for property damage, personal injury, or death.

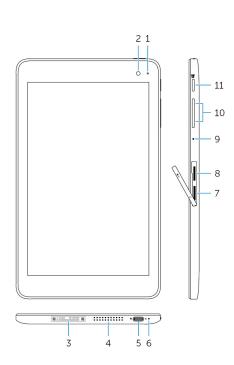
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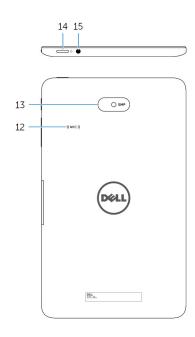
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Features





Feature

- 1. Camera-status light
- 2. Front camera
- 3. Service Tag label
- 4. Speaker
- 5. USB 3.0 and power-adapter port (USB-C)
- 6. Power and battery-charge status light
- 7. Micro-SIM card slot
- 8. microSD card slot
- 9. Microphone
- 10. Volume-control buttons (2)
- 11. Windows button
- 12. NFC-sensor area (optional)

Turns on when the front camera or rear camera is in use.

Allows you to capture photos, and record videos.

Provides the Service Tag and Express Service Code needed when contacting Dell.

Provide audio output.

Connect a power adapter to provide power to your tablet and charge the battery. Connect peripherals such as storage devices, printers, displays and so on. Provides data transfer speeds up to 5 Gbps.

(i) NOTE: You need to use converters (sold separately) to connect standard USB, HDMI, and DisplayPort devices.

Indicates the power-state and the battery-charging status of the tablet.

Insert a micro-SIM card to connect to a mobile broadband network.

Insert a microSD card to expand the tablet's storage capacity. Your tablet supports a microSD card with capacity up to 128 GB.

Provides sound input for audio recording, voice calls, and so on.

Press to increase or decrease the volume.

- · Press to open the Windows Start screen.
- Press for quick access to the most recently used app or most recently used screen.

Near Field Communication feature allows you to share files wirelessly with other NFC-compatible devices.

Feature

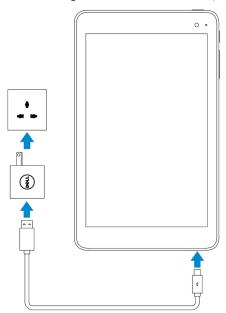
13.	Rear camera	Allows you to capture photos, and record videos.
14.	Power button	 Press and hold for 2 seconds to turn on the tablet if it is turned off. Press to turn on the tablet if it is in sleep state. Press to put the tablet in sleep state if it is turned on.
15.	Headset port	Connect a headphone, a microphone, or a headphone and microphone combo (headset).

Setting up your tablet

WARNING: Before you begin any of the procedures in this section, read the safety information that shipped with your tablet. For additional best practices information, go to www.dell.com/regulatory_compliance.

Charging the tablet

- CAUTION: Charge the battery in an ambient temperature of 0°C to 35°C (32°F to 95°F).
- CAUTION: Use only the supplied power adapter to charge your tablet. Using unauthorized power adapters or cables may severely damage your tablet.
- i NOTE: The battery may not be fully charged when you unpack your tablet.
- 1. Connect the power cable into the power adapter.
- 2. Connect the power adapter to the power-adapter port on the tablet.
- 3. Connect the power adapter to an electrical outlet and charge the tablet until the battery is fully charged.



i NOTE: A fully discharged battery takes about 4 to 5 hours to fully charge.

Power and battery-charge status light behavior

You can check the power and battery-charge status from the battery-charging status light or the battery icon displayed at the bottom of the Windows desktop:

hav	

Solid white

Solid amber

Description

Battery is getting charged.

Battery charge is critically low and the tablet is off.

NOTE: If you try turning on the tablet when the battery charge is critically low and the battery is insufficiently charged, the Dell

Battery is not getting charged or battery is fully charged.

Power and battery-charge status light icons

Icon	Description	
T	Tablet is connected to a power supply and the battery is fully charged.	
	ablet is connected to a power supply and the battery is getting charged.	
ū	Tablet is running on the battery power and the battery is discharging.	
ΔĪ	Tablet is running on the battery power and the battery charge is low.	
ව	Tablet is running on the battery power and the battery charge is critically low.	

Turning on your tablet

When you turn on the tablet for the first time, you must finish Windows setup to start using your tablet. For more information, see the Quick Start Guide that shipped with your tablet.

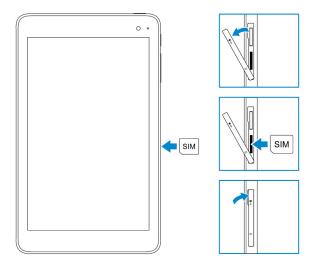
- 1. Press and hold the power button for 2 seconds to turn on your tablet. The lock screen appears.
- 2. Swipe up from the bottom of the display to switch to the login screen select your account and enter your password to log in to Windows.
 - i NOTE: If the login screen is not enabled, the Start screen appears when you swipe up on the lock screen.



The tablet is ready for use when the Windows Start screen is displayed.

Inserting a micro-SIM card

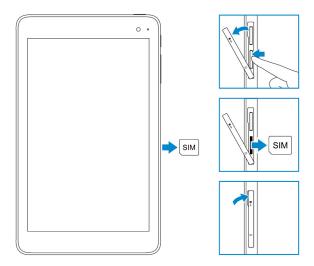
- 1. Open the slot cover and locate the micro-SIM card slot.
 - CAUTION: Ensure that the micro-SIM card is aligned as shown in the image.
- 2. Insert the micro-SIM card into the card slot until it locks into place.
- 3. Close the slot cover.



Removing the micro-SIM card

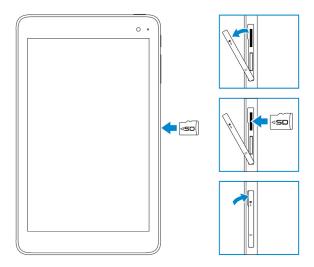
CAUTION: Removing the micro-SIM card while it is in use may cause data loss or result in application errors.

- 1. Open the slot cover.
- 2. Press the micro-SIM card inward and release it. The micro-SIM card pops out.
- **3.** Slide the micro-SIM card out of the slot.
- 4. Close the slot cover.



Inserting a microSD card

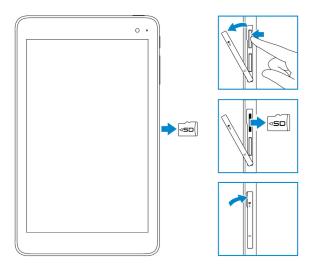
- i NOTE: Turn off your tablet before inserting the microSD card.
- 1. Open the slot cover and locate the microSD card slot.
 - CAUTION: Ensure that the microSD card is aligned as shown in the image.
- 2. Insert the microSD card into the card slot until it locks into place.
- 3. Close the slot cover.



Removing the microSD card

CAUTION: Removing the microSD card while it is in use may cause data loss or result in application errors.

- 1. In the notification area at the bottom-right corner of the Windows desktop, tap (Safely Remove Hardware and Eject Media).
 - NOTE: If you do not see Safely Remove Hardware and Eject Media , tap Show hidden icons to display all icons in the notification area.
- 2. Tap Eject SD Memory Card. A message appears confirming that the microSD card can be safely removed.
 - NOTE: If a warning message appears stating the microSD card cannot be removed, ensure all data transfers involving the microSD card are complete.
- 3. Open the slot cover.
- **4.** Press the microSD card inward and release it. The microSD card pops out.
- 5. Slide the microSD card out of the slot.
- 6. Close the slot cover.



Using headphones

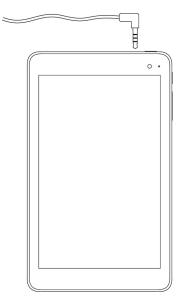
MARNING: Listening to loud audio for an extended period of time can lead to hearing loss.

You can connect a headset, headphones, microphone, or other audio equipment to the headset port of your tablet.

- 1. Connect headphones to the headset port on the tablet.
- ${\bf 2.} \ \ {\bf Insert \ the \ earphones \ in \ your \ ears \ and \ adjust \ the \ volume \ to \ a \ comfortable \ level.}$

CAUTION: To prevent damaging your headphones when disconnecting it from the tablet, pull the connector and not the cable.

NOTE: When you connect an audio device to the headset port, the integrated speaker on your tablet is muted automatically.



Using your tablet

i NOTE: For detailed information on using Windows, see Getting help.

Turning off your tablet

Using the power button on the Start screen

On the top-right corner of the Start screen, tap the power button $\circlearrowleft \to \mathbf{Shut} \ \mathbf{down}$.

Using the charms menu

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. In the charms menu, tap **Settings** \rightarrow **Power** \bigcirc \rightarrow **Shut down** to turn off the tablet.

Using the power button

- 1. Press and hold the power button for at least 4 seconds.
- 2. Swipe down the shut-down confirmation screen to turn off the tablet.

Turning off the screen

Using the charms menu

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings \longrightarrow Power \bigcirc \rightarrow Sleep to turn off the screen.
 - i NOTE: If your tablet is in a standby state, press the power button or Windows button to turn on the screen.

Using the power button

Press the power button to turn off the screen.

Start screen

The Start screen displays tiles that act as shortcuts to installed apps.



Tiles on your Start screen change and update in real time to show news and sports updates, weather updates, social-networking feeds, and so on.

You can customize the Start screen by pinning your favorite apps as tiles, setting your favorite picture as a wallpaper, and so on.

Wi-Fi

Turning Wi-Fi on or off

- 1. Swipe in from the right edge of the display to access the charms.
- 2. Tap Settings ♣ → wireless network icon ♣1.
- 3. Swipe the Wi-Fi slider to the right or left to turn Wi-Fi on or off.

Connecting to a network

- 1. Swipe in from the right edge of the display to access the charms menu.
- 2. Tap Settings → wireless network icon ...
- 3. Select an available network from the list and tap **Connect**.
 - i NOTE: If connecting to a secured network, enter the security key when prompted.

Mobile broadband setting

Turning mobile broadband on or off

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings
 → Change PC settings → Networks.
- 3. Under Networks, swipe the Mobile broadband slider right or left to turn mobile broadband on or off.

Connecting to a network

- 1. Swipe in from the right edge of the display to access the charms menu.
- 2. In the notifications area, tap the network icon
- 3. Tap an available network from the list and tap Connect.

Bluetooth

Turning Bluetooth on or off

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings → Change PC settings → PC and devices → Bluetooth.
- 3. Swipe the Bluetooth slider to the right or left to turn off or on Bluetooth.

Pairing with Bluetooth-enabled devices

- (i) NOTE: Bluetooth connection between your tablet and Apple devices are not supported.
- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings \rightarrow Change PC settings \rightarrow PC and devices \rightarrow Bluetooth.
- 3. Ensure that Bluetooth is turned on.
- 4. From the list of devices, tap the device you want to pair with, and tap Pair.
 - NOTE: It may take a few seconds for the device to be displayed in the list. If the device is not displayed, ensure that it is in pairing mode and within Bluetooth range.
- 5. If needed, verify that the Bluetooth passcode that appears on the tablet and the Bluetooth-enabled device are the same.
- 6. Confirm the pairing process on the tablet and device.
 - NOTE: After a device is successfully paired with the tablet, it automatically connects with the tablet when Bluetooth is enabled on both tablet and device and they are in Bluetooth range.

Screen orientation

For optimal viewing experience, the screen orientation changes automatically to portrait or landscape depending on how you hold the tablet. You can disable automatic screen rotation and lock the screen in portrait or landscape mode.

i NOTE: Some apps may not support automatic screen rotation and are designed to work only in one orientation.

Locking/unlocking the screen orientation

- 1. Change the screen to the desired orientation.
- 2. Swipe in from the right edge of the display to access the charms.
- 4. Tap \Box to lock the screen orientation, or tap \Box to unlock the screen orientation.

Adjusting the screen brightness

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings ♥ → Screen
- 3. Move the slider up or down to adjust the screen brightness.



Auto adjust

To enable or disable automatic screen brightness adjustment:

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings → Change PC Settings → PC and devices → Power and sleep.
- 3. Use the Adjust my screen brightness automatically slider to enable or disable automatic-brightness adjustment.

Synchronizing your tablet

When you use your Microsoft account to sign in to Windows 8.1 devices, the settings such as browser history, Windows and app settings, Start screen, and personal files are automatically synchronized.

NOTE: To synchronize, the devices must be connected to the internet. If you are using a local account, switch to a Microsoft account to enable synchronization. Tap Settings → Change PC settings → Accounts → Connect to a Microsoft account.

To customize the synchronizing settings:

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings → Change PC settings → OneDrive → Sync settings.

Restoring your operating system

You may need to reinstall the operating system if your tablet is not responding, behaving unexpectedly, or has other software-related issues. You can choose to save your personal files while restoring or you can return the operating system in the state you received it from Dell

Refreshing your tablet

CAUTION: It is recommended that you back up your data before refreshing your tablet.

Refreshing your tablet restores Windows to original factory settings without deleting any of your personal files, apps installed from Windows Store, or personalization settings. Tap **Settings** \rightarrow **Change PC settings** \rightarrow **Update and recovery** \rightarrow **Recovery**.

- 1. Swipe in from the right edge of the display to access the charms.
- 2. Under Refresh your PC without affecting your files, tap Get started .
- 3. Read the warning and tap Next.
 - NOTE: Apps installed from the Windows Store are automatically reinstalled after the refresh is complete. Apps installed from sources other than the Windows Store are removed and have to be manually installed.

Resetting your tablet

CAUTION: Back up all the required data before you proceed.

Resetting your tablet erases all data from your tablet, including your account configuration, apps, music, pictures, and files, and returns Windows to original factory settings.

- 1. Swipe-in from the right edge of the display to access the charms menu.
- 2. Tap Settings \rightarrow Change PC settings \rightarrow Update and recovery \rightarrow Recovery.
- 3. Under Remove everything and reinstall Windows, tap Get started.
- 4. Read the warning and tap **Next**.

Gestures

Gestures	Functions
Touch Tap gently on the display with your fingertip.	 Select items on the screen including options, entries, images, and icons. Start applications. Touch buttons on the screen. Input text using the on-screen keyboard.
Touch and hold	Display detailed information about an item.
Touch and hold your finger on the display.	Open the context menu of an item to perform further actions.
Drag	Move items such as images and icons on the screen.
 Touch and hold your finger on an item on the screen. Keeping your finger in contact with the display, move 	
your fingertip to the desired location.	
3. Take your finger off the display to drop the item in the desired location.	
Swipe or slide	Scroll through the Start screen, web pages, lists, entries, photos,
Move your finger in a vertical or horizontal direction on the	contacts, and so on. Close an application (Swipe the application to the bottom of the
display.	display).

Gestures Functions

Zoom in

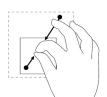
Touch the display with two fingers and then move the fingers apart.



Enlarge the view of an image or web page.

Zoom out

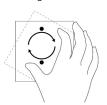
Touch the display with two fingers and then move the fingers closer.



Reduce the view of an image or web page.

Rotate

Touch the display with two or more fingers and then move the fingers in a clockwise or counter-clockwise arc.



Rotate an object by 90 degrees.

Troubleshooting

Battery problem

Problems	Possible causes	Possible solutions
Battery does not charge	The cable connections may be loose.	 Check the cable, connectors, and power adapter to ensure proper connectivity. Verify that the wall outlet is functioning by connecting another device.
	The tablet's temperature is below 0°C (32°F) or higher than 35°C (95°F).	Charge the battery in an ambient temperature between 0°C to 35°C (32°F to 95°F).
	The battery or power adapter is damaged.	Contact Dell. See Contacting Dell.
Battery does not charge when the battery charge is at 95% to 99%	The battery is in maintenance mode to prolong battery life.	 Let the battery drain until the battery charge drops below 95%. Restart the tablet. See Turning off your tablet and Turning on your tablet.
Battery drains quickly even when the tablet is in standby mode	If the tablet is not in the range of a network it can connect to, the tablet continues to try to locate a base station and drains the battery.	 Temporarily turn off the tablet. Move the tablet in range of a network it can connect to or temporarily turn off the wireless connection on your tablet. Disable Wi-Fi or mobile broadband when not in range of any wireless networks. Enable airplane mode.
Battery charge values are not accurate	Move the tablet in range of a network it can	Press and hold the power button for 10
Battery is fully charged (battery charge is at 100%) but the battery-charging status light is on	connect to or temporarily turn off the wireless connection on your tablet.	seconds to forcefully turn off the tablet, and force the system to obtain a new reference point for the battery charge value (do not follow the regular
Battery charge jumps from 90% to 100% when the battery is charging		Windows shutdown process). Perform a full battery charge/discharge cycle to recalibrate the battery charge value by charging the tablet until the battery is fully charged and run the battery power until the tablet shuts itself down.

Network problem

Problems	Possible causes	Possible solutions
No wireless connection		 Check if the wireless radio is on. See Wi-Fi. Try to get closer to the wireless access point.

Slow internet connections	The signal strength is not strong enough.	Contact your internet service provider (ISP).
Unable to pair with a Bluetooth device		 Ensure Bluetooth is enabled on both the tablet and the device you are trying to pair with. Ensure they are within Bluetooth range.

Touchscreen problem

Problems	Possible causes	Possible solutions
Touchscreen responds slowly or improperly	 The screen is dirty. A protective cover may prevent the tablet from recognizing your inputs. 	 Moisten a soft, lint-free cloth with either water or a display cleaner, and wipe the surface of the tablet until it is clean. Do not allow water from the cloth to seep down to the tablet ports or buttons. Moisten a soft, lint-free cloth with either water or a display cleaner, and wipe the surface of the tablet until it is clean. Do not allow water from the cloth to seep down to the tablet ports or buttons.

System problem

Problems	Possible causes	Possible solutions
Tablet does not turn on	The battery is completely discharged.	 Charge the tablet for at least 4 hours. Press and hold the power button for 2 seconds.
Tablet does not turn off		Press and hold the power button for 10 seconds to forcefully turn off the tablet.
Tablet locks up		Press and hold the power button for 10 seconds to forcefully turn off the tablet.
Tablet is not responding or behaving unexpectedly		 Restart the tablet. See Turning off your tablet and Turning on your tablet. Refresh the tablet. See Restoring your operating system.
Tablet cannot boot into Windows		Contact Dell's support service. Go to www.dell.com/contactdell.
Software or feature is not working as expected		Software updates may have been downloaded in the background. Restart your tablet.

Entering BIOS setup program

With keyboard

- 1. Connect your tablet to the keyboard dock or connect a USB enabled keyboard to your tablet.
- 2. Press the power button to turn on your tablet.
- 3. When the Dell logo appears, press F2.

Without keyboard

- 1. Press the power button to turn on your tablet.
- 2. Press and hold the Volume Up button when the Dell logo appears on the screen.
- 3. When the F12 boot selection menu appears, select BIOS Setup using the Volume Up button.
- **4.** Press the Volume Up button to enter BIOS setup program.

Specifications

Dimens	ions and weight	
Height		216 mm (8.50 in)
Width		130 mm (5.11 in)
Depth		9.45 mm (0.37 in)
Weight ((maximum):	
	WiFi	0.395 kg (0.87 lb)
	WWAN	0.405 kg (0.89 lb)

System information	
Processor	Intel Cherry Trail-T CPU Z8500
Operating system	Windows 8.1 Windows 10
RAM	LPDDR3
Storage	32 GB eMMC64 GB eMMC

Memory	
Туре	LPDDR3
Speed	1600 MHz
Configurations supported	2 GB and 4GB

Ports and connectors	
Audio	One headset port (headphone and microphone combo)
microSD card	One microSD-card slot
micro-SIM card	One micro SIM-card slot
USB	One USB Type C

Communications	
Wi-Fi	Dual-band 802.11b/g/n/ac
Bluetooth	Bluetooth 4.1 LE

Display		
	8" WXGA	8" WUXGA
Туре	TFT LCD (Wide View Angle Technology)	TFT LCD (Wide View Angle Technology)
Luminance (typical)	400 nits	400 nits
Dimensions:		

Display			
	Height (maximum)	184.90 mm (7.28 in)	184.90 mm (7.28 in)
	Width (maximum)	114.90 mm (4.52 in)	114.90 mm (4.52 in)
	Diagonal	203.20 mm (8 in)	203.20 mm (8 in)
Nativ	re resolution	800 x 1280	1200 x 1920
Mega	apixels	1.0	2.3
Pixels	s per inch (PPI)	189	283
Cont	rast ratio (minimum)	800:1	800:1
Resp	onse time (maximum)	30 ms	30 ms
Refre	esh rate	60 Hz	60 Hz
Color depth		True 8 bits	True 8 bits

Camera		
Webcam type	Front-facing camera	Rear-facing camera
Camera type	FHD fixed focus	5 M auto focus
Sensor type	CMOS sensor technology	CMOS sensor technology
Resolution of motion video	Up to 1920 x 1080 (2.1 MP)	Up to 1920 x 1080 (2.1 MP)
Resolution of still image	Up to 1920 x 1080 (2.1 MP)	Up to 2592 x 1944 (5 MP)
Imaging rate	Up to 30 frames per second	Up to 30 frames per second

Power a	dapter	
Input vol	tage	100 VAC-240 VAC
Input frequency		50 Hz-60 Hz
Input cur	rent	0.3 A
Output current		2.0 A
Rated output voltage		5.0 VDC
Tempera	iture range:	
	Operating	0°C to 40°C (32°F to 104°F)
	Storage	-40°C to 70 °C (-40°F to 158°F)

Environmental requirements		
Temperature range:		
	Operating	0°C to 35 °C (32°F to 95 °F)
	Non-operating	-40°C to 65 °C (-40°F to 149 °F)
Relative	humidity (maximum):	
	Operating	10% to 90% (non-condensing)
	Non-operating	5% to 95% (non-condensing)
Altitude	(maximum, unpressurized):	
	Operating	-15.20 m to 3048 m (-50 ft to 10,000 ft)
	Storage	-15.20 m to 10,668 m (-50 ft to 35,000 ft)

Getting help

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
Dell Help & Support app	₩
Help + Tips app	②
Accessing help	In Windows search, type Help and Support , and tap 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
Learn about your operating system, setting up and using your tablet, 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 assistance, or customer service issues:

- 1. Go to www.dell.com/contactdell.
- 2. Verify your country or region in the drop-down list at the bottom of the page.
- 3. Select the appropriate service or support link based on your requirement or choose the method of contacting Dell that is convenient for you.

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area.

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.

Locating your Service Tag and Express Service Code

You must provide the Service Tag and Express Service Code of your tablet when contacting Dell for customer service or technical assistance.

NOTE: The telephone systems prompts you to enter the Express Service Code that helps in routing your call efficiently.

The Service Tag and Express Service Code for your tablet are located on a label at the bottom of the tablet.

