VENUE 8 Pro

Quick Start Guide

Guide d'information rapide
Schnellstart-Handbuch
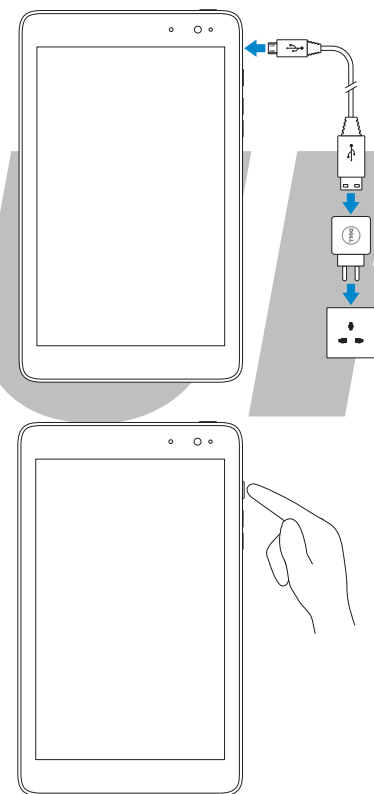Guia de Início Rápido
Guía de inicio rápido

1 Connect the power adapter and turn on your tablet

Connecter l'adaptateur secteur et allumer votre tablette
Schließen Sie den Netzadapter an und schalten Sie Ihr Tablet ein
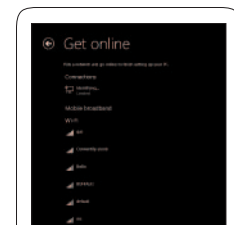Conecte o adaptador de energia e ligue seu tablet
Conecte el adaptador de alimentación y encienda su tableta

2 Finish Windows setup

Terminer l'installation de Windows | Windows-Setup fertigstellen
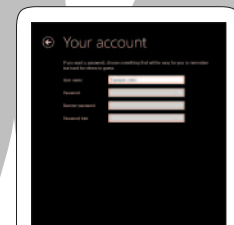Termine a configuração do Windows | Finalizar configuración de Windows

Connect to your network

Connectez-vous à votre réseau
Stellen Sie eine Verbindung zu Ihrem Netzwerk her
Conecte-se à internet
Conecte a la red

Sign in to your account or create a new account

Ouvrez une session dans votre compte ou créez un compte
Melden Sie sich an Ihrem Konto an oder erstellen Sie ein neues Konto
Entre na sua conta ou crie uma conta nova
Iniciar sesión en su cuenta o crear nueva cuenta

3 Explore resources

Explorer les ressources | Ressourcen erkunden
Explorar recursos | Explorar recursos

Help and Tips
Aide et astuces | Hilfe und Tipps
Ajuda e Dicas | Ayuda y sugerencias

My Dell
Mon Dell | Mein Dell
Meu Dell | Mi Dell

Register your tablet
Enregistrer votre tablette | Registrieren Sie Ihr Tablet
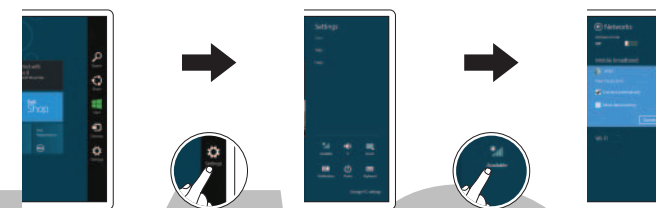Registre seu tablet | Registre su tableta

Connect to your network — optional

Vous connecter à votre réseau (facultatif)
Mit Ihrem Netzwerk verbinden — optional
Conecte-se à internet — opcional
Conecte a la red, opcional

In the charms sidebar, tap **Settings** ⚙, tap the Wireless icon 📶, select your network, and tap **Connect**.

Dans la barre Charms, tapez successivement sur **Paramètres** ⚙ et sur l'icône Sans fil 📶, sélectionnez votre réseau et tapez sur **Se connecter**.

Tippen Sie in der Charms-Leiste auf **Einstellungen** ⚙, tippen Sie auf das Drahtlos-Symbol 📶, wählen Sie Ihr Netzwerk und tippen Sie auf **Verbinden**.

Na barra de charms, marque **Configurações** ⚙, marque o ícone Sem fio 📶, selecione sua rede e marque **Conectar**.

En la barra lateral de charms, toque suavemente **Configuración** ⚙, toque suavemente el icono de conexión inalámbrica (Wireless), seleccione su red 📶, y toque suavemente **Conectar**.

🖉 **NOTE:** You may need to activate your network service before connecting.

🖉 **REMARQUE :** Pour que vous puissiez vous connecter, votre service réseau doit avoir été activé.

🖉 **ANMERKUNG:** Sie müssen vor der Verbindung möglicherweise Ihren Netzwerkservice aktivieren.

🖉 **NOTA:** Também seja necessário ativar seu serviço de rede antes de conectar.

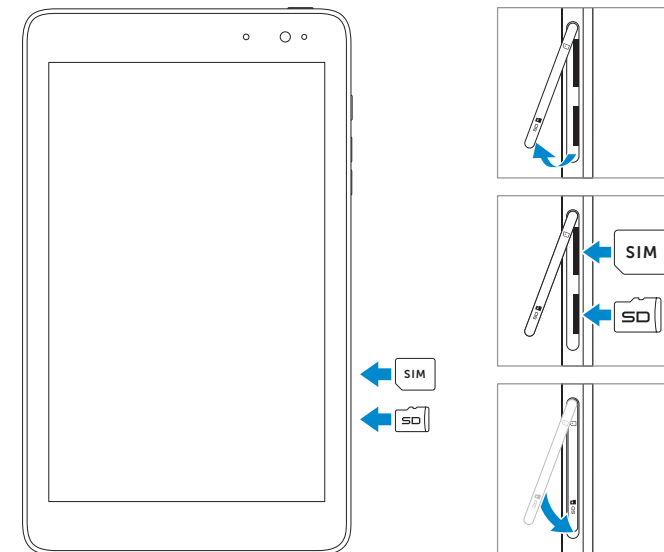🖉 **NOTA:** Quizá requiera activar su servicio de red antes de conectar.

Insert micro-SIM card (LTE/HSPA+ models) and microSD card — optional

Insérez la carte micro-SIM (modèles LTE/HSPA+) et la carte microSD (facultatif)
Einsetzen der Micro-SIM-Karte(LTE/HSPA+-Modelle) und der MicroSD-Karte — optional
Insira o cartão micro-SIM (modelos LTE/HSPA+) e cartão microSD — opcional
Inserte la tarjeta micro-SIM (modelos LTE/HSPA+) y la tarjeta microSD (opcional)
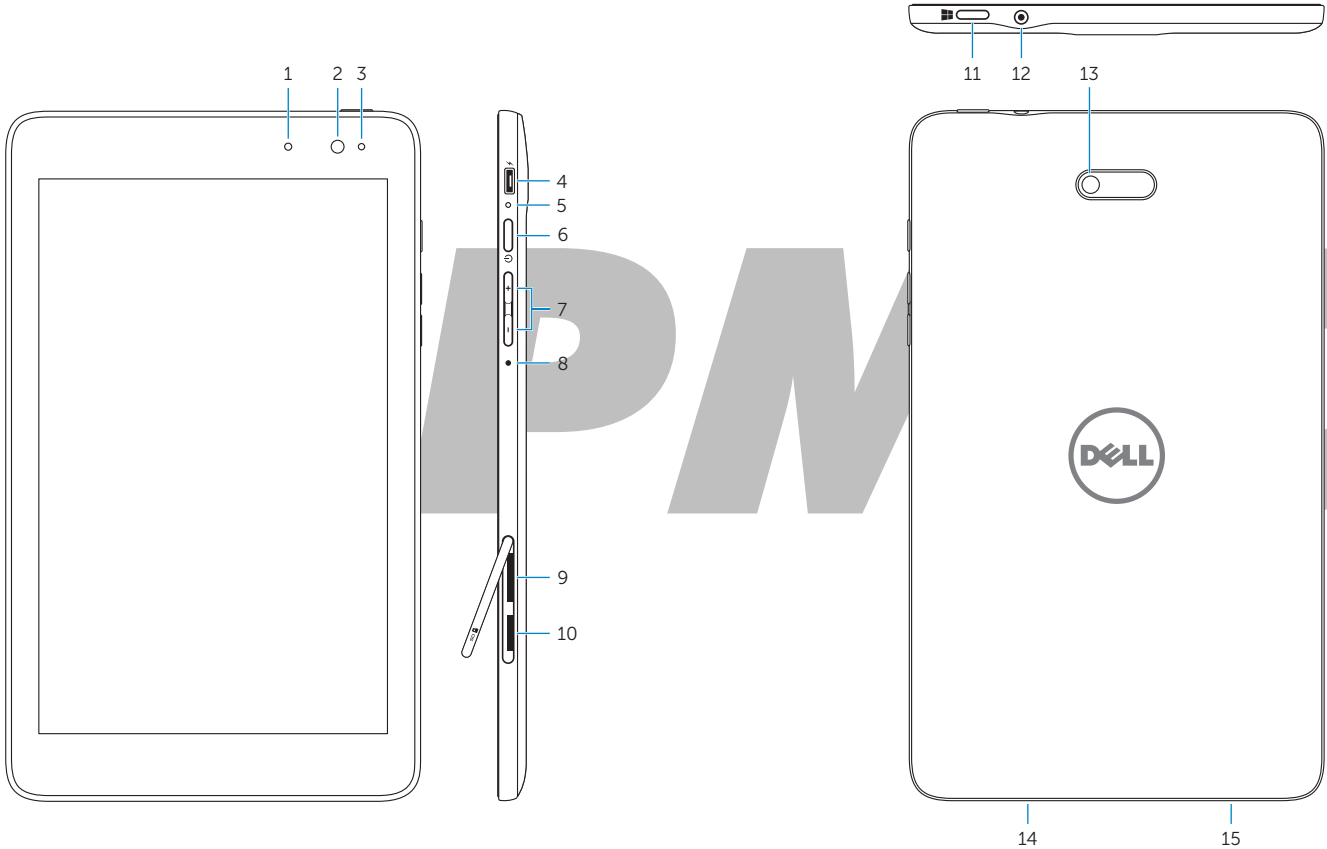
Features

Fonctionnalités | Funktionen | Características | Funciones

1. Camera-status light
2. Front camera
3. Ambient-light sensor
4. Micro-USB port
5. Battery-charging light
6. Power button
7. Volume buttons (2)
8. Microphone
9. Micro-SIM card slot
10. MicroSD-card slot
11. Windows button
12. Headset port
13. Rear camera
14. Speaker
15. Service Tag label

1. Luz de status da câmera
2. Câmera frontal
3. Sensor de luz ambiente
4. Porta micro USB
5. Luz de carga da bateria
6. Botão liga/desliga
7. Botões de volume (2)
8. Microfone
9. Slot para cartão micro-SIM
10. Slot para cartão MicroSD
11. Botão do Windows
12. Porta para fone de ouvido
13. Câmera traseira
14. Alto-falante
15. Rótulo da Etiqueta de Serviço

1. Voyant d'état de la caméra
2. Caméra avant
3. Capteur de lumière d'ambiance
4. Port micro-USB
5. Voyant de rechargement de la batterie
6. Bouton d'alimentation
7. Boutons de volume (2)
8. Micro
9. Emplacement de la carte micro-SIM
10. Emplacement de la carte MicroSD
11. Bouton d'accueil de Windows
12. Port pour casque
13. Caméra arrière
14. Haut-parleur
15. Étiquette de numéro de service

1. Indicador luminoso de estado de la cámara
2. Cámara frontal
3. Sensor de luz ambiental
4. Conector micro USB
5. Luz indicadora de carga de batería
6. Botón de encendido
7. Botones de volumen (2)
8. Micrófono
9. Micro-SIM card slot (Ranura de la tarjeta Micro-SIM)
10. Ranura para tarjeta MicroSD
11. Botón de Windows
12. Puerto de audífonos
13. Cámara posterior
14. Altavoz
15. Etiqueta de servicio

1. Kamerastatusanzeige
2. Kamera an der Vorderseite
3. Umgebungslichtsensor
4. Micro-USB-Anschluss
5. Akkuladeanzeige
6. Betriebsschalter
7. Lautstärke-Tasten (2)
8. Mikrofon
9. Micro-SIM-Kartensteckplatz
10. MicroSD-Kartensteckplatz
11. Windows-Taste
12. Kopfhöreranschluss
13. Kamera an der Rückseite
14. Lautsprecher
15. Service Tag-Etikett

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Venue 8 Pro Tablet

User's Manual

UPMIDIAS

D&LL

Notes, Cautions, and Warnings

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

CAUTION: A CAUTION indicates potential damage to hardware or loss of data if instructions are not followed.

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

UPMIDIAS

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October 2013   Rev. A00

Contents

UPMIDIAS

Features

Feature	Functionality
1 Audio port (3.5 mm)	Connect a headset, headphones, microphones, or other audio equipment to listen to stereo sound, record audio, or make calls.
2 Windows button	• Press to open the Windows Start screen. • Press for quick access to the most recently used app or most recently viewed screen.

Feature	Functionality
3 Status light	• Lights up to indicate when either the front-facing or rear camera is activated. • Flashes when the tablet is powering on or shutting down.
4 Front-facing camera	• Capture a front view picture or record videos. • Use while making video calls.
5 Ambient-light sensor	Automatically adjusts the brightness of the display's backlight based on surrounding light levels.
6 Micro-USB port	• Connect the supplied power adapter to provide power to the tablet and charge the battery. • Connect USB devices, via an optional USB On-The-Go (OTG) dongle, for transferring data, music, photos, videos, and so on.
7 Battery-status light	Indicates the battery-charge status.
8 Power button	• Press and hold to turn the tablet on or off. • Press to turn the display on or off.
9 Volume buttons	Press to increase/decrease volume
10 Microphone	• Records sounds. • Provides sound input while making calls using web-based apps.
11 microSD card slot	Reads and writes files stored on a microSD card.
12 Speaker	Provides audio output.

Feature	Functionality
13 Service Tag label	Provides the Service Tag/Express Service code needed for contacting Dell for customer service or technical support.
14 Rear camera	Captures pictures or videos.

✐ **NOTE:** The front camera does not support zoom, face tracking or touch to focus.

✐ **NOTE:** The rear camera supports continuous auto-focus and touch-to-focus, but does not support zoom or face tracking.

✐ **NOTE:** The Micro-USB port does not support connecting to a computer, or power sharing to connected USB devices.
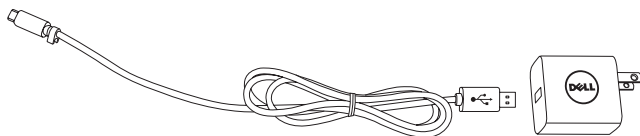
UPMIDIAS

Regulatory model: Venu 8 Pro

Accessories

Your Venue 8 Pro Tablet Package includes the following accessories:

10 W AC power adapter and Micro-USB cable

Provides power to your tablet and charges the battery.

Stylus (optional)

Allows you to draw shapes, select items and text, turn pages, write or sign documents, as well as use touch gestures on the touchscreen.

📝 **NOTE:** The stylus is sold separately and is not shipped with the tablet.

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, see dell.com/regulatory_compliance.**
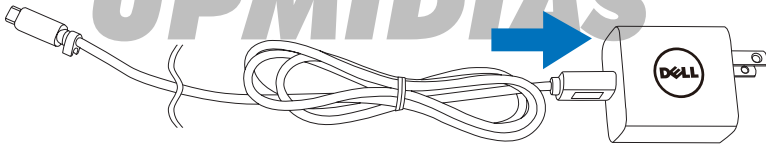
Charging the tablet

⚠️ **CAUTION:** Charge the battery in an ambient temperature of 0 °C to 35 °C.
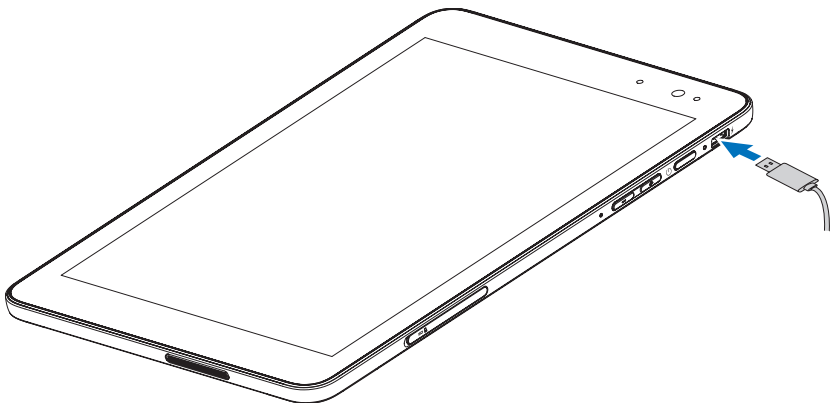
⚠️ **CAUTION:** Use only the supplied power adapter to charge your tablet. Using unauthorized power adapters or Micro-USB cables may severely damage your tablet.

📝 **NOTE:** The battery is not fully charged when you unpack your tablet.

1 Connect the power cable into the power adapter.

2 Connect the Micro-USB cable to the Micro-USB port on the tablet.

3 Connect the power adapter to an electrical outlet and charge the tablet until the battery is fully charged.

📝 **NOTE:** A fully discharged battery takes about 4 hours to fully charge.

You can check the tablet battery charge status from:

Battery-charge light located on the right side of the tablet:

| LED behavior	Description
Solid white	Battery is getting charged.
Solid amber	Tablet is on or in connected-standby mode, and the battery is low.
Off	Battery is not charging or battery is fully charged.
Flashing amber	Battery is critically low and does not have enough charge to power up. If you press the power button during this state, the battery-charge light turns on for 2 seconds and then turn off.

Battery icon displayed on the screen:

Battery icon	Description
🔋	Tablet is connected to power suply and the battery is fully charged.
🔋	Tablet is connected to power suply and the battery is getting charged.
🔋	Tablet is running on battery power and the battery is discharging.
🔋	Tablet is plugged in, and either no battery is detected or the battery isn't working correctly.
⚠🔋	Tablet is running on battery power and the battery charge is low.
⊗🔋	Tablet is running on 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*.

1   Press and hold the Power button for 2 seconds to turn on your tablet. The lock screen appears.

2   Swipe-up your finger from the bottom of the display to switch to the login screen, and then enter password to log in to Windows.
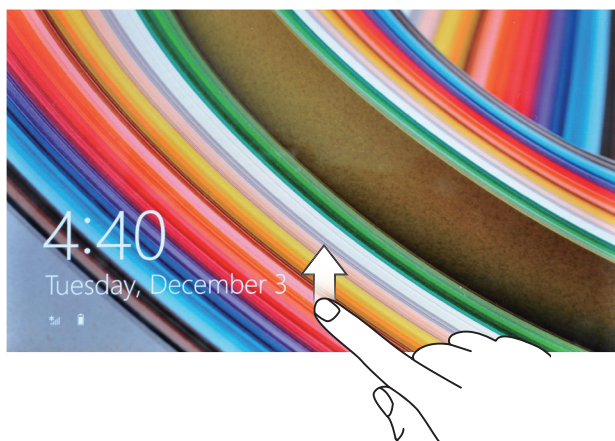
The tablet is ready for use when the Windows Start screen is displayed.

NOTE: If the login screen is not enabled in Windows 8, you will be taken directly from the lock screen to the Start screen.

Turning Off Your Tablet

Using the Power button:

1 Press and hold the Power button for at least 4 seconds.

2 Swipe-down the shutdown confirmation screen to the bottom edge of the display to turn off the tablet.

Using Charms:

1 Swipe-in from the right edge of the display to access Charms.

2 Touch **Settings** ⚙→ **Power** ⏻→ **Shut down** to turn off the tablet.

Turning Off the Screen

Using the Power button:
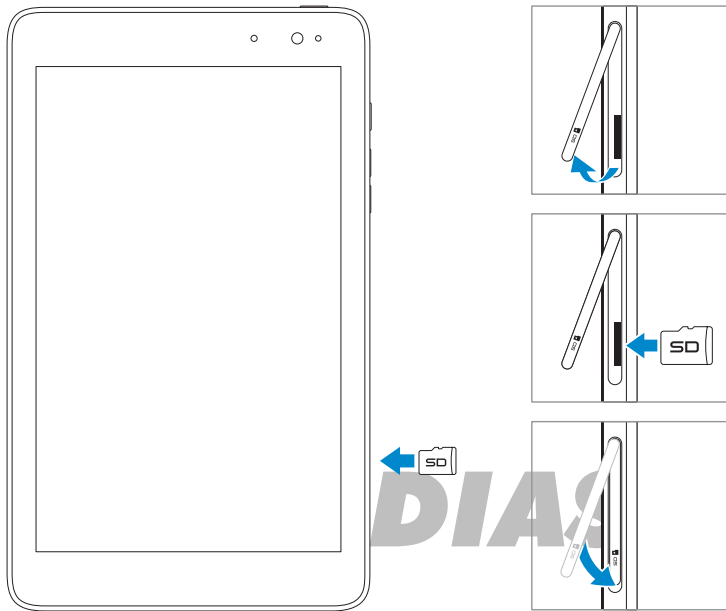
Press the Power button to turn off the screen.

Using Charms:

1 Swipe-in from the right edge of the display to access Charms.

2 Touch **Settings** ⚙→ **Power** ⏻→ **Sleep** to turn off the screen.

> 📝 **NOTE:** If your tablet is in a standby state (tablet is on, but screen is off), press the Power button or Windows button once to turn on the screen.

Inserting a microSD card

|	
1	Open the slot cover.
2	Align the microSD card so that the pins are pointed toward the card slot.
3	Push the microSD card into the card slot.
4	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. Make sure all save operations to the microSD card are complete before removing the microSD card.

1   Touch the Desktop tile to enter Desktop mode.
2   Touch **Safely Remove Hardware** 🔌 in the notification area at the bottom-right corner of the screen.

📝 **NOTE:** If you do not see **Safely Remove Hardware** 🔌, touch **Show Hidden Icons** to display all icons in the notification area.

3   Touch **Eject SD Memory Card**. A message appears confirming that the microSD card can be safely removed. If a warning message appears stating the microSD card cannot be removed, ensure all data transfers involving the microSD card are complete.

4   Open the slot cover.

5   Press on the microSD card to release it.

6   Slide the card out after it pops out from the microSD card slot.
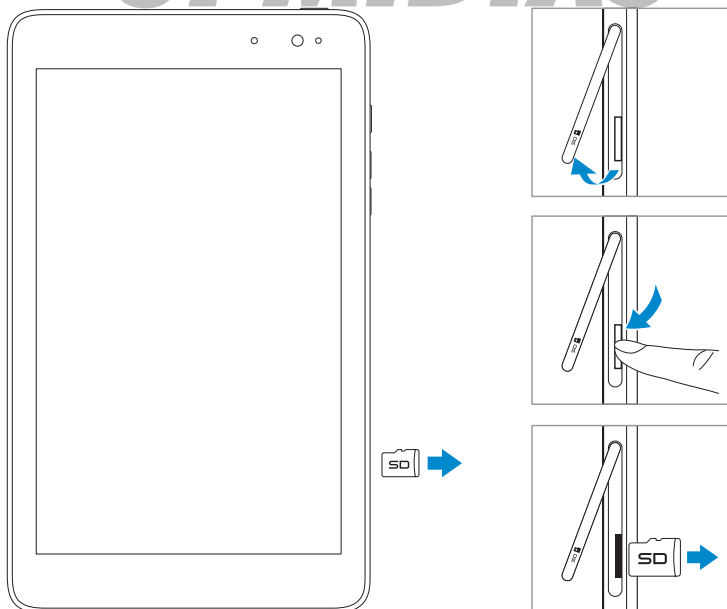
Using Headphones

You can connect a headset or headphones to the audio port of your tablet.

⚠ **WARNING: Listening to loud music for an extended period of time can lead to hearing loss.**
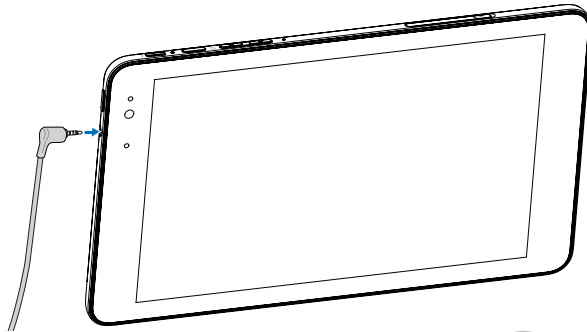

1 Connect headphones to the audio port (3.5 mm) on the tablet.

2 Insert the earphones in your ears and adjust the volume level to a comfortable level.

📝 **NOTE:** When you connect an audio device to the 3.5 mm audio jack, the integrated speakers on your tablet are muted automatically.

⚠ **CAUTION:** To prevent damage to the headphones when disconnecting it from the tablet, pull the connector and not the cable.

Using Your Tablet

Wi-Fi Setting

Turning On/Off Wi-Fi:
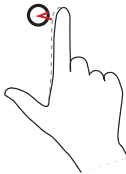
1 Swipe-in from the right edge of the display to access Charms.

2 Touch **Settings** ⚙→ **Network icon** 📶.

3 Swipe **Wi-Fi** icon left or right to turn Wi-Fi on or off.
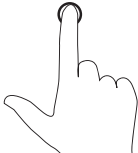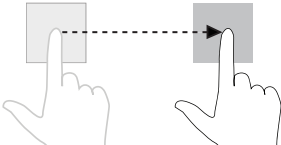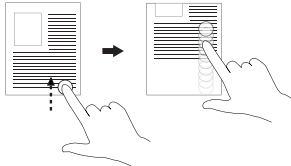
Connecting to a network:
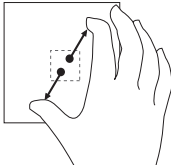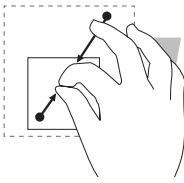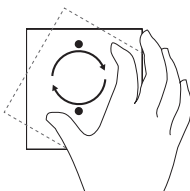
1 Swipe-in from the right edge of the display to access Charms.

2 Touch **Settings** ⚙→ **Available** 📶.

3 Select an available network from the list and touch **Connect**.

Gestures

Your tablet has a multi-touch display. You can touch the screen to operate the tablet.

Finger gestures	Allows you to:
Touch Tap gently on the display with your fingertip.	• Select items on the screen, including options, entries, images, and icons. • Start apps. • Touch buttons on the screen. • Input text using the on-screen keyboard.

Finger gestures	Allows you to:
Touch and Hold Touch and hold your finger on the display.	• Display detailed information about an item. • Open the context menu of an item to perform further actions.
Drag 1 Touch and hold your finger on an item on the screen. 2 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.	Move items such as images and icons on the screen.
Swipe or Slide Move your finger in a vertical or horizontal direction on the display.	• Scroll through the Start screen, web pages, lists, entries, photos, contacts, and so on. • Close an app. (Swipe the app to the bottom of the display.)

| Finger gestures	Allows you to:
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.

Screen Orientation

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

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

Locking the screen orientation

1 Change the screen to the desired orientation.

2 Swipe-in from the right edge of the display to access Charms.

3 Touch **Settings** ⚙→ **Screen** ▭.

4 Touch ▭⌐ toggle to lock the screen orientation, or touch ▭🔒 toggle to unlock the screen orientation.

Windows 8 Start Screen

The Windows 8 Start screen displays a list of default and custom Live Tiles, which act as a shortcut to Mail, Windows Explorer, Weather app, Calendar, Windows Store, Internet Explorer, and other installed apps.

Live 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.

The tile-based user interface gives you direct access to your most recently used apps, emails, photos, music, videos, contacts, updates from social-networking sites, and frequently viewed websites. You can pin your favorite apps as tiles to customize the Start screen.

You also can personalize the Start screen by setting your favorite picture as the wallpaper.

> **NOTE:** Live Tiles can be added or removed by using Pin to taskbar 📌, Pin to Start ⊙ or Unpin from Start ⊗ options.

Accessing the Start screen

When you computer boots into Windows, the Start screen appears by default. To access the start screen from any other window or app, use any of the following methods.

- Press the Windows button.

- Swipe-in from the right edge of the display to access Charms, and then touch the **Start** icon ▦.
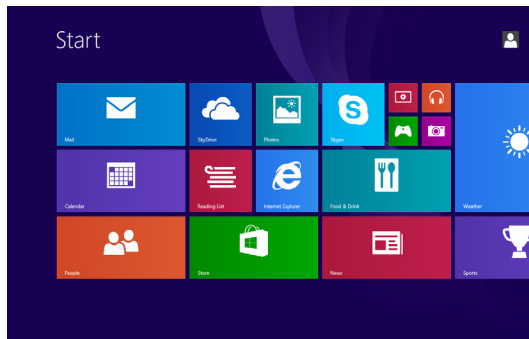
If you are at the Start screen, pressing the **Start** icon ▦ takes you to the most recently used app or most recently viewed screen.

> ✎ **NOTE:** The functionality of the **Start** icon ▦ is same as Windows button.

Swipe left

- Swipe-in from the right edge of the display to show the charms. Charms provide access to the system commands, such as Start, Search, Share, Devices, and Settings options.

- From the Start screen, swiping left until you reach the end of the tile view will bring up the Apps icon ⊙. Touch Apps icon to show an alphabetical list of all apps installed on your tablet.

Swipe right

- Swipe-in quickly from the left edge of the display to switch the currently running apps.

- Swipe-in slowly from the left edge of the display to show thumbnails of open apps.

- Swipe-in and out on the left edge of the display to show a list of the most recently used apps.

Swipe up/down

- From Start screen, swipe-in from the bottom or top edge of the display to show the **Customize** icon (⊞). Touch **Customize** to organize the tiles on your Start screen.

- Swipe-in from the top to the bottom of an app to dock or close the app.

For more information on using Windows 8 Start screen, see **dell.com/windows8**.

Synchronizing Your Tablet

Using a Microsoft account

If your computer has Microsoft Windows 8 installed, you can synchronize user settings of your tablet with your computer using a Microsoft account. When you sign in with your Microsoft account on your tablet, your settings, including internet browser history, app settings, and personal files etc., are synchronized with other Windows 8 PCs and tablets computers.

1. On the tablet, access Charms and click **Settings ⚙→ Change PC Settings → Accounts → Your account → Connect to a Microsoft Account** to switch your computer local account to your Microsoft account.

2. Click **Settings ⚙→ Change PC Settings → SkyDrive → Sync settings** to see the options for synchronizing your data and settings.

Copy music, photos, and videos

1. Connect your tablet to a USB storage device with a Micro-USB to standard USB conversion cable, then transfer files to or from the USB storage device.

2. After transferring files, use the **Safely Remove Hardware** wizard to remove the USB storage device.

> **NOTE:** The Micro-USB to standard USB conversion cable is sold separately and is not shipped with the tablet.

Troubleshooting

Battery problem

Problems	Possible causes	Possible solutions
Battery does not charge		1 Check all connectors to ensure proper connectivity. 2 Unplug the supplied Dell AC power adapter from the wall and verify that the outlet is functioning. 3 Check all cable connections, plug the adapter back into the tablet, and then plug pack into the wall.
	The tablet's temperature is below 0 °C or higher than 35 °C.	Charge the battery in an ambient temperature between 0 °C to 35 °C.
	The battery or power adapter is damaged.	Contact a Dell authorized reseller to replace the battery or power adapter.
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 send out signals 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.

System problem

Problems	Possible causes	Possible solutions
Tablet does not turn on	The battery is completely discharged.	1 Charge the tablet for at least 4 hours. 2 Press and hold the Power button for 2 seconds.
Tablet does not turn off		Press and hold the Power button for 10 seconds to perform a hard shut down.
Tablet locks up		Press and hold the Power button for 10 seconds to perform a hard shut down.
Tablet is not responding or behaving unexpectedly		1 Reboot the tablet. See Turning Off Your Tablet and Turning On Your Tablet. 2 Refresh the tablet. See Reset your tablet. 3 Contact Dell's support service. See **dell.com/support**.
Tablet cannot boot into Windows		Contact Dell's support service. See **dell.com/support**.
Software or feature is not working as expected		Software updates may have been downloaded in the background. Restart your tablet by swiping-in from the right edge of the display to access Charms and touch **Settings**→ **Power**→ **Restart** to restart the tablet.

Touchscreen problem

Problems	Possible causes	Possible solutions
Touchscreen responds slowly or improperly	• The screen is dirty. • Protective cover prevents 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. • Remove any protective covers from the touchscreen.

Network Problem

Problems	Possible causes	Possible solutions
No wireless connection		1 Check if the wireless radio is on. See Wi-Fi setting. 2 Try to get closer to the wireless access point. 3 Reset the wireless router if using a private network; open the browser to view the landing page if using a public network.
Slow Internet connections	The signal strength is not strong enough.	Move your tablet to a different location for better signal reception.

Cleaning Your Tablet

⚠ **CAUTION:** Before you clean your tablet, disconnect all the cables and turn off the tablet. Clean your tablet with a soft cloth dampened with water. Do not use liquid or aerosol cleaners, which may contain flammable substances.

1 Turn off your tablet. For more information on turning off your tablet, see Turning Off Your Tablet.

2 Disconnect any attached devices, headphones, and speakers from the tablet and from their electrical outlets.

3 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.

⚠ **CAUTION:** To avoid damaging the tablet or display, do not spray cleaning solution directly onto the display. Only use products specifically designed for cleaning displays and follow the instructions included with the product.

⚠ **CAUTION:** Do not clean the keyboard with a moist cloth.

Refreshing your tablet

Refreshing your tablet will restore Windows to original factory settings without deleting any of your personal files, installed apps from Windows Store, or personalization settings.

To restore your tablet:

1 Swipe-in from the right edge of the display to access Charms.

2 Touch **Settings** ⚙→ **Change PC settings**→ **Update and recovery**→ **Recovery**.

3 Touch **Get started** under **Refresh your PC without affecting your files**.

4 Read the warning and touch **Next** after you read the warning.

📝 **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. A list of apps removed during this process is created on the desktop after the process is complete.

Resetting your tablet

Resetting your tablet will return the system to original factory settings.

1 Swipe-in from the right edge of the display to access Charms.

2 Touch **Settings** ⚙→ **Change PC settings**→ **Update and recovery**→ **Recovery**.

3 Touch **Get started** under **Remove everything and reinstall Windows**.

4 Read the warning and touch **Next** after you read the warning.

⚠ **CAUTION:** Resetting your tablet erases all data from your tablet, including your account configuration, apps, music, pictures, files, and so on. Make sure that you back up all the required data before you proceed.

Contacting Dell

To contact Dell for sales, technical support, or customer service issues:

1 Go to dell.com/ContactDell.

2 Select your country or region.

3 Select the appropriate service or support link based on your requirement.

4 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/Express Service Code of your tablet when contacting Dell for customer service or technical support.

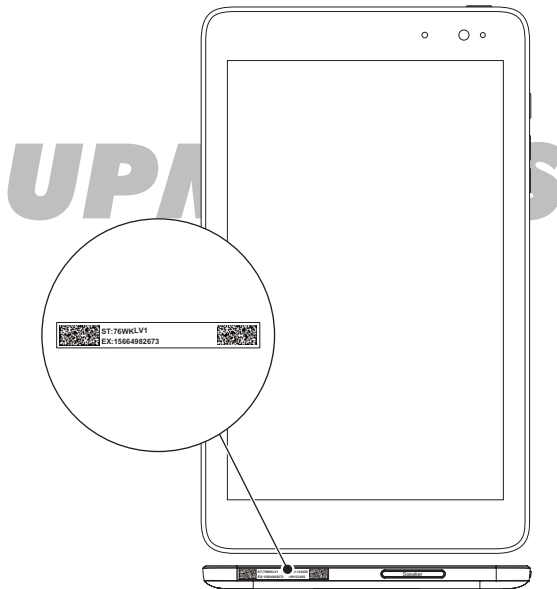![NOTE icon] **NOTE:** The telephone systems prompts you to enter the Express Service Code that helps in routing your call efficiently.

The Service Tag and Express Service Code for your tablet can be found on a label at the bottom of the tablet.

Specifications

Dimensions and Weight

Height	216.2 mm (8.51 inches)
Width	130 mm (5.11 inches)
Thickness	9 mm (0.35 inches)
Weight	400g +/-5g (0.88lb +/-0.01lb)

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% (noncondensing)
Non-operating	5% to 95% (noncondensing)
Altitude (maximum, unpressurized):	
Operating	-15.2 to 3048 m (-50 to 10,000 ft)
Storage	-15.2 to 10,668 m (-50 to 35,000 ft)

Ports and Connectors

Audio	One headset/audio-out port
microSD card	One microSD card slot
USB	One Micro-USB 2.0 port

Display

Type	8" WXGA with multi-point capacitive touch
Resolution (maximum)	800 x 1280
Aspect ratio	16:9

Brightness (maximum)	400 nits
Viewing angle	Symmetrical 80 degrees
Contrast ratio	700:1
Color depth	24 bit/pixel

AC Adapter

Input voltage	100-240 VAC
Input current (maximum)	0.5 A
Input frequency	50-60 Hz
Output power	10 W
Output current	2 A
Rated output voltage	5 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)

Camera

Resolution	
Front-facing camera	1.2 MP (16:9)
Rear-facing camera	5 MP (16:9)

Glossary

This section provides information about the terms used in this document that is for informational purposes only and may or may not describe features included with your tablet.

A

A - ampere - A measure of the amount of electric charge passing a point in an electric circuit.

AC - alternating current - The form of electricity that powers your tablet when you plug the AC adapter power cable in to an electrical outlet.

ambient light sensor - A feature that helps to control the display brightness.

C

Charms - a Microsoft Windows 8/Windows RT term for the icons that appear when you swipe-in from the right edge of the display. It provides quick access to the commonly system commands, including search, share, Start, devices and settings options.

connected-standby mode - A power management mode that enables a powered processor to consume minimal battery power when it is not being used and its display is off, that is, the system is powered on but the display is off. In this state, when a user presses a key, Windows button or touches the screen, the system immediately transitions into the operational active mode.

D

device - Hardware such as a disk drive, printer, or keyboard that is installed in or connected to your tablet.

E

Email - Electronic mail - a method of exchanging digital messages from an author to one or more recipients via the Internet. Email servers accept, forward, deliver and store messages, and neither the users nor their computers are required to be online simultaneously.

G

GRMS - A unit of acceleration caused by the force of gravity. The grms value is typically used to express the overall energy of a particular random vibration event and is a statistical value used in mechanical engineering for structural design and analysis purposes.

H

Hz - Hertz - A unit of frequency measurement that equals 1 cycle per second. Computers and electronic devices are often measured in kilohertz (KHz), megahertz (MHz), gigahertz (GHz), or terahertz (THz).

M

microSD - micro-Secure Digital - a smaller size of SD which is a removable flash memory card used for storing information in portable devices, such as mobile phones, digital cameras, and tablet computers. The standard size of SD is 32 x 24 x 2.1 mm and microSD is 15 x 11 x 1 mm.

Micro-USB - universal serial bus - A hardware interface for a low-speed device such as a USB-compatible scanner, set of speakers, printer, broadband devices, imaging devices, or storage devices. Devices are plugged directly in to a 5-pin socket on your tablet, both to communicate and to supply electric power. The Micro-USB port can be connected to a standard USB port using Micro-USB to USB cable.

R

resolution - The sharpness and clarity of an image produced by a printer or displayed on a monitor. The higher the resolution, the sharper the image.

S

Service Tag - A bar code label on your tablet that identifies your tablet when you call Dell for customer service or technical support.

shortcut - An icon that provides quick access to frequently used programs, files, folders, and drives. When you place a shortcut on your Windows Start screen, the home screen of Windows 8 is made up of 'Live Tiles', and touch the tile, you can open its corresponding folder or file without having to find it first. Shortcut tiles do not change the location of files.

sleep mode - A power management mode that shuts down all unnecessary computer operations to save energy.

V

V - volt - The measurement of electric potential or electromotive force. One V appears across a resistance of one ohm when a current of one ampere flows through that resistance.

VAC - voltage in alternating current - A mathematics of AC voltages, as alternating currents are caused by alternating voltages.

VDC - voltage in direct current - A measurement in a DC system. The current flows directly, in one direction in the circuit, and flows at a specific, constant voltage.

W

W - watt - The measurement of electrical power. One W is 1 ampere of current flowing at 1 volt.

wallpaper - The background pattern or picture on the Windows desktop.

Wi-Fi - A technology as a synonym for WLAN (wireless local area network) connects to the Internet when within range of a wireless network.

WXGA - wide-aspect extended graphics array - A video standard for video cards and controllers that supports resolutions up to 1280 x 800.

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