TELSTRA ULTIMATE® MOBILE BROADBAND WI-FI

QUICK START GUIDE

ULTIMATE

Telstra

104.2 MB / 00:30:45

NEXT G NETWORK

Wi-Fi CERTIFIED®

NEXT G® NETWORK
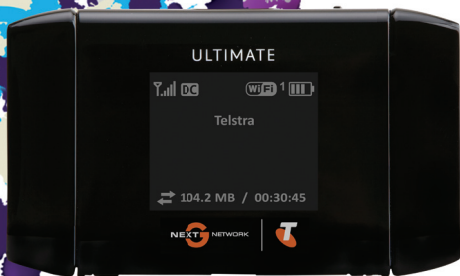
WARNINGS AND SAFETY NOTICES

Please read all the safety notices before using this device. The Telstra Ultimate® Mobile Broadband Wi-Fi is designed to be used at least 20cm from your body.

Do not use the Telstra Ultimate® Mobile Wi-Fi near fuel or chemicals or in any prescribed area such as service stations, refineries, hospitals and aircraft. Obey all warning signs where posted.

RF safety information

The Telstra Ultimate® Mobile Wi-Fi has an internal antenna. For optimum performance with minimum power consumption do not shield the device or cover with any object. Covering the antenna affects signal quality, may cause the Telstra Ultimate® Mobile Wi-Fi to operate at a higher power level than needed, and may shorten battery life.

Radio frequency energy

Your Telstra Ultimate® Mobile Wi-Fi is a low-power radio transmitter and receiver. When switched on it intermittently transmits radio frequency (RF) energy (radio waves). The transmit power level is

optimized for best performance and automatically reduces when there is good quality reception. Maximum power is only used at the edge of network coverage so under most circumstances the power output is very low. Under poor network conditions the Telstra Ultimate® Mobile Wi-Fi transmits at a higher power, may get hot and have a significantly shorter battery life.

Declaration of conformity — maximum permissible exposure

The Telstra Ultimate® Mobile Wi-Fi is designed to be used at least 20cm from the body. We declare that the product detailed in this manual, and in combination with our accessories, conform with the essential requirements of The Radio communications (Electromagnetic Radiation – Human Exposure) Standard 2003 and the relevant standards made by the Australian Communications and Media Authority under Section 376 of the Telecommunications Act 1997 when used at a distance of not less than 20cm from the body.

N24480
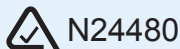
**RoHS declaration
(restriction of hazardous substances)**
The manufacturer declares that the
Telstra Ultimate® Mobile Wi-Fi is free from
hazardous materials and complies with EU
directive 2002/95/EC (commonly known as RoHS)
and the amendments.

Wi-Fi Alliance interoperability certification
The Telstra Ultimate® Mobile Wi-Fi
has completed the Wi-Fi Alliance
interoperability testing and is
compatible with wireless devices
bearing the logo as shown.

Additional information is available at
http://www.wi-fi.org/certification_programs.php

Important:

Security Settings – Wi-Fi Network Name (SSID) and
Wi-Fi Security Key (WPA).

🔹 The default Wi-Fi Network Name (SSID) and Wi-Fi
   Security Key (WPA) are unique for your device
   and accessible on the LCD screen.

The format is:

Ultimate-xxxx
Security Key: xxxxxxxx

where x is a randomly-generated number

- You need this information to connect to the Telstra Ultimate® Mobile Wi-Fi.

- You can change the Wi-Fi Network Name and Security Key by going to the device homepage (http://ultimate.telstra) and logging in with the default Admin Password, Admin_Ultimate

- If you can't locate your Wi-Fi credentials or Admin Password, check the label under the back cover or contact us on 13 2000.

- You can access additional information such as data usage, view alerts, and more from the LCD dashboard.

WELCOME TO THE TELSTRA ULTIMATE® MOBILE Wi-Fi

Your package contains the following:

- Telstra Ultimate® Mobile Broadband Wi-Fi
- AC charger with USB port
- Micro USB charging cable
- Battery
- This Quick Start Guide

ABOUT YOUR TELSTRA ULTIMATE® MOBILE Wi-Fi

LCD display

Power

Mute switch

Micro USB port

External antenna connectors

Blue LED flashes to indicate the Mobile Wi-Fi is powered on

Power button

Press the power button for a few seconds to turn the Telstra Ultimate® Mobile Wi-Fi on.

LCD screen

Displays status icons, messages, and your Wi-Fi Network Name (SSID) and Security Key.

Mute switch

The Telstra Ultimate® Mobile Wi-Fi beeps to notify you of changes to the connection status, number of users connected, etc. If you would like to turn off these sounds, move the Mute switch to the ON position.

AC adapter / Micro USB port

Use the adapter to recharge the battery.

External antenna connectors

You can connect an external antenna to boost your signal. The antenna connector type is TS9, available from selected Telstra stores and Partners. For information on the correct way to attach a single antenna, see page 21.

Reset button

Remove the back cover and press the reset button for 5 seconds to reset the Telstra Ultimate® Mobile Wi-Fi.
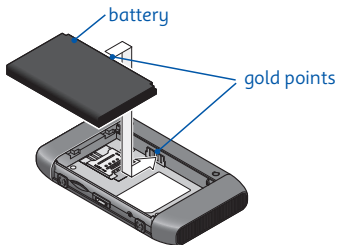
YOUR TELSTRA ULTIMATE® MOBILE Wi-Fi FEATURES
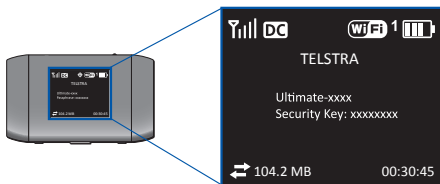
| INDICATOR		DESCRIPTION
	Signal strength	1 bar – low level 5 bars – excellent
DC | 3G	Network type	HSPA+ Dual-Carrier 3G
⚠	Roaming	Connected to a network other than Telstra's.
✉	Alert	Go to the device homepage http://ultimate.telstra to check for messages.
⊕	GPS	Continuously tracking or searching for a satellite fix.
WiFi	Wi-Fi On/Off	Shows the number of devices connected.
▯▯▯	Battery level	4 bars – fully charged 1 bar – battery low Battery outline – critical (less than 10% charge)

BEFORE YOU BEGIN

1. Remove the back cover.

2. Insert the battery.

battery

gold points

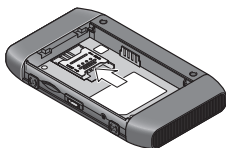**3. Replace the back cover and charge the battery (the battery comes partially charged).**
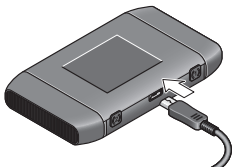
Note: The Telstra Ultimate® Mobile Wi-Fi comes with the SIM card installed.
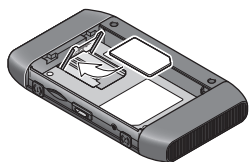
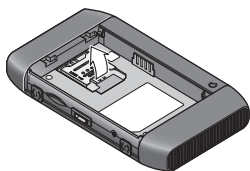## If you need to replace the SIM card:

1. Remove the cover.



2. Slide the silver SIM card holder to the Open position.

3. Lift up the edge of the SIM card holder and place the SIM card underneath it, as shown in the illustrations.

4. Lower the SIM card holder and slide it to the Locked position.

START USING YOUR TELSTRA ULTIMATE® MOBILE Wi-Fi

1. Press and hold the Power button for a few seconds to turn on your Telstra Ultimate® Mobile Wi-Fi. The LCD will display your credentials Wi-Fi Network Name and Security Key (WPA).
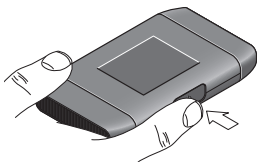
2. On your device, go to Wireless Network Settings and ensure your Wi-Fi function is enabled. (Mac users: make sure AirPort is turned on. PC users: Ensure your Wi-Fi function is turned on. For all other devices, please refer to your device manual.)

   Once your Wi-Fi is enabled, select the Wi-Fi Network Name SSID) displayed on the LCD of the device (for example, Ultimate-xxxx).

3. When prompted, enter your Security Key, as it appears on the LCD screen.

4. The Telstra Ultimate® Mobile Wi-Fi will automatically connect to the Next G® network, provided you're in a Next G network coverage area.

5. If you wish to change the access or device configuration, go to the device homepage (http://ultimate.telstra) and log in with the Admin Password, Admin_Ultimate (in the upper left corner of the homepage).

Note: If your device is supplied with a SIM PIN you may need to disable it via the device homepage before you can start using your Telstra Ultimate® Mobile Wi-Fi. To do this go to Advanced Setting/Select SIM under the WAN menu and choose Disable.

Ending your internet session

To end your Wi-Fi session, you can either:

- Press and hold the power button for a few seconds to turn off.

- Click the Disconnect button on the Telstra Homepage (go to the device homepage by typing http://ultimate.telstra into your browser).

RECHARGING YOUR BATTERY

Your battery comes partially charged. When you need to recharge it:

1. **Plug the micro USB cable into the device.**

2. **Plug the other end of the cable into the:**

   • AC adapter and plug the adapter into an electrical outlet, or
   • USB port on your computer.
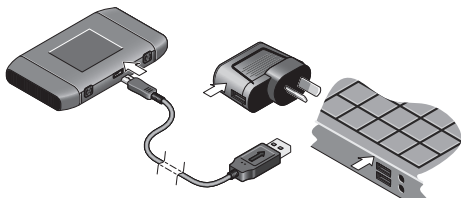
ADVANCED TELSTRA ULTIMATE® MOBILE Wi-Fi FEATURES

Connect up to 5 Wi-Fi devices to your Telstra Ultimate® Mobile Wi-Fi. You will need the Wi-Fi Network Name (SSID) and Security Key. These are displayed on the LCD. Press the power button for a second to reactivate the screen.

| Laptop | Digital camera | Cellular phone | Printer | Tablet |
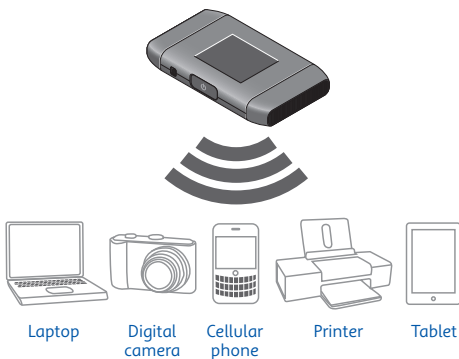
Use the Wi-Fi features on the wireless device (camera, printer, etc.) to connect to your network. Enter the Wi-Fi Network Name (SSID) and Security Key when prompted to do so.

Configuration via the web interface

Connect to the web interface (device homepage) to change the settings of your Telstra Ultimate® Mobile Wi-Fi including:

- Changing the name of your wireless network

- Changing your password

> **Remember:** If you reset your device, you will need to enter the factory default password (See page 20 for details).

To connect to the web interface, connect your laptop to your wireless network and go to the device homepage by typing http://ultimate.telstra into your browser. To make changes, you'll need to log in as Administrator.

Click the Admin Login icon and enter the default Admin Password, Admin_Ultimate

For full details on what can be done through the web interface, click the Help button.

ACCESSING THE INTERNET

Once you have set up your Telstra Ultimate® Mobile Wi-Fi, you can access the Internet at broadband speeds whenever you're in a Next G® network coverage area.

To access the Internet:

1. Power up your Telstra Ultimate® Mobile Wi-Fi.

2. On your laptop, select the Wi-Fi Network Name (SSID) and click Connect.

Remember: You can also share your Internet connection with up to 4 other Wi-Fi enabled devices.

INTERNATIONAL ROAMING

You can use your Telstra Ultimate® Mobile Wi-Fi service while overseas.

International roaming is available by calling Telstra on 13 2000. It is important to note that different charges apply when using your Telstra service overseas and that any monthly allowance included with your Telstra plan excludes use while overseas. For a full list of available countries and charges, go to telstrabusiness.com.

TROUBLESHOOTING AND FAQS

How do I go back to the device homepage (web interface)?

Open your browser and type in http://ultimate.telstra

What is my admin password?

The Admin password for the Web interface (device homepage) enables you to configure your device. The default Admin Password is Admin_Ultimate

What do I do if I changed the security key or admin password and then forgot it?

If you have changed your Admin Password or Security Key and subsequently forgotten it, remove the back cover and press and hold the reset button for 5 seconds.
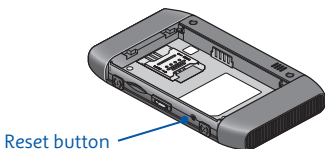

Reset button

When prompted on the LCD screen, press the power button to confirm that you want to reset the factory defaults.

How do I connect an external antenna?

1. Flip open the antenna cover.

2. Connect the antenna.

> **Note:** The Telstra Ultimate® Mobile Wi-Fi has two antenna connectors. If only connecting a single antenna, please make sure you use connector "1".

Antenna connector 1
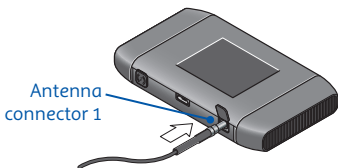
How do I access the LCD dashboard?

Use the Telstra Ultimate® Mobile Wi-Fi dashboard to view alert messages, update firmware, view your Wi-Fi credentials, etc.

To access the dashboard, press the power button twice. Press it twice again to "scroll" to the next dashboard screen.

Note: If you have configured your device not to show the Wi-Fi credentials on the main LCD screen, you can still access them through the dashboard.

Where can I get more information?

For more information about your Telstra Ultimate® Mobile Wi-Fi:

- View the Online Help. Go to the device homepage by typing http://ultimate.telstra into your browser, and click Help.

- Visit sierrawireless.com/support and select Telstra Ultimate® Mobile Wi-Fi from the list of products on the Download page to:

  – Update the firmware.

  – View the User Guide.

  – View the Telstra Ultimate® Mobile Wi-Fi tutorial.

  – Learn tips and tricks to get the most from your Telstra Ultimate® Mobile Wi-Fi.

THINGS YOU NEED TO KNOW

🐋 Network unlocking fee applies.

🐋 Next G® network coverage depends on your location, device and whether your device has an external antenna attached.
Visit telstra.com/mobilebbcoverage to check if you are in a coverage area.

TERMS AND CONDITIONS

It is important that you read and understand the terms that apply to your service. The terms for your Telstra Ultimate® Mobile Wi-Fi service are set out in Our Customer Terms (as varied from time to time). For terms governing your Telstra Ultimate® Mobile Wi-Fi service, please go to **telstrabusiness.com** or see Our Customer Terms at **telstra.com.au/customerterms**. Your pricing brochure contains a summary of the charges that apply to your Telstra Ultimate® Mobile Wi-Fi service.

FOR MORE INFORMATION

CALL 13 2000
VISIT TELSTRABUSINESS.COM
VISIT A TELSTRA STORE OR PARTNER

NEXT **G** NETWORK

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