



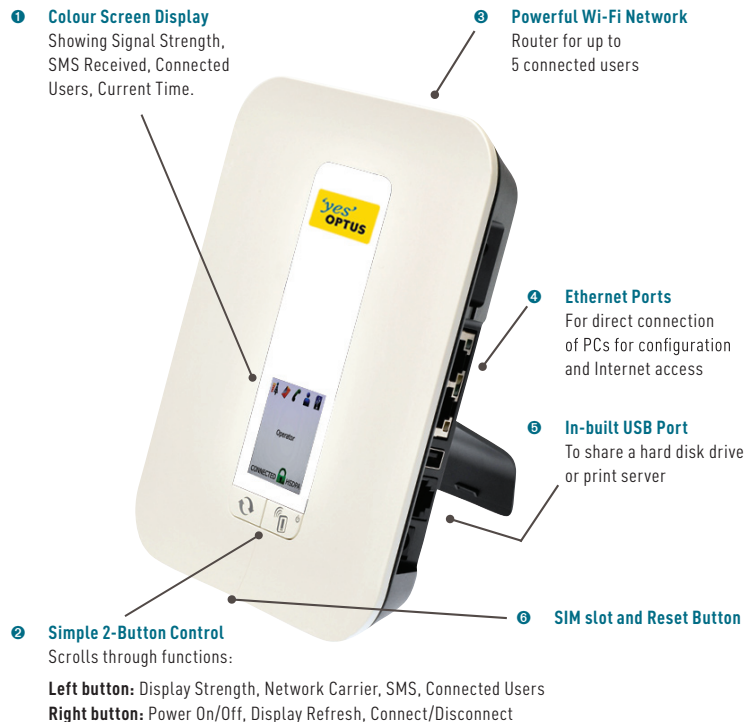
BUSINESS

OPTUS MOBILE BROADBAND

GlobeSurfer® III Wireless Router

EXPRESS SET-UP GUIDE

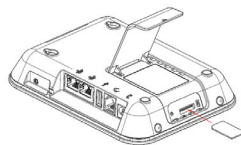
Getting to know the GlobeSurfer® III Wireless Router



Follow these simple steps to get online:

1. Insert the SIM:

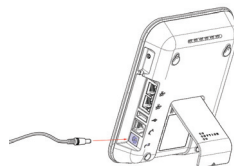
Insert the SIM card into the slot beneath the GlobeSurfer® III. Press carefully until it "clicks" into place.



TIP: The orientation notch must face downward to the left with the gold plated contacts facing away from you.

2. Connect the Power:

Plug the included power adapter into the AC mains and plug the DC cable into the the GlobeSurfer® III.



3. Connect to your computer:

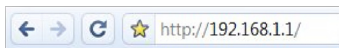
Connect the supplied LAN cable into your computer and the right side of the GlobeSurfer® III.



NOTE: If you want to use a wireless (WLAN) connection for the initial set up, WLAN must be installed and activated on your computer. For information about WLAN set up please see step 15.

4. Log into the GlobeSurfer® III:

Open your web browser and go to **http://192.168.1.1**



TIP: Save the link (URL) to this page as a favourite in your Browser. Then you can easily access the GlobeSurfer® III Management Console in future.

5. Welcome to GlobeSurfer® III Installation Wizard:

Click **“Next”** on the welcome page

6. Login Setup:

Now choose and confirm a username and a password. This will allow you access to the management console at a later stage.

TIP: Record your User Name and Password here for future reference:

USER NAME: _____

PASSWORD: _____

Click **“Next”** when you’re done.

NOTE: If you forget your username or password, you can reset the GlobeSurfer® III by pushing in the “reset” button with a paper clip, however all GlobeSurfer® III settings will also be reset. You’ll find the reset button on the bottom of the unit near the SIM card slot.

7. Language:

Confirm that the language and time zone are correct and click **“Next”**.

8. Telephony:

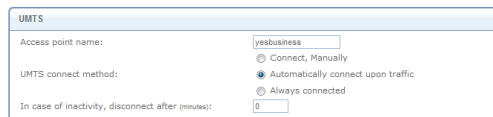
Confirm that **“Australia”** is selected as the Caller ID and click **“Next”**.

9. UMTS (Access Point Name)

You need to ensure the correct APN (access point name) is configured for your Optus mobile broadband service.

Optus Mobile Broadband (My Biz Wireless plans) – Enter access point name **connect**

Optus Business Mobile Broadband (Biz Mobile Broadband plans) -
Enter access point name **yesbusiness**



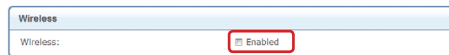
Recommended: UMTS connect method: **Automatically connect upon traffic**

Click **“Next”** when you’re done.

10. Wireless:

If you want to enable wireless, tick **“Enabled”**. If not, just leave it un-ticked.

Click **“Next”** when you’re done and go to step 12.



11. Wireless Encryption:

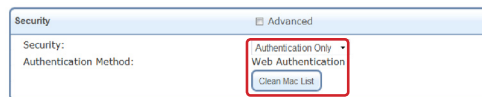
Add encryption to your wireless network to prevent unauthorised traffic monitoring and access.

If you have enabled wireless, select an authentication method and fill in the appropriate encryption settings. Don’t forget to record the Authentication key, as you’ll need to enter this when you set up the WLAN connection.

Encryption methods:

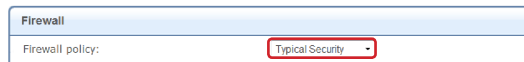
- None: not recommended except during installation of your network.
- WPA: Wi-Fi Protected Access is a 256-bit encryption method.
- WPA2: A more secure version of WPA with implementation of the 802.11i standard.
- WPA and WPA2: A combination of both security protocols listed above.
- 802.1X WEP: Wireless Equivalent Privacy is a 64 bit or 128-bit encryption method with user configurable fixed keys.

- WEP: Wireless Equivalent Privacy is a 64 bit or 128-bit encryption method with user configurable fixed keys.
- Authentication Only: Any user accessing web pages through Wireless LAN will be redirected to the web console and asked to authenticate themselves.



12. Firewall policy:

Select your desired firewall policy. Click **“Next”** when you’re done.



13. Wizard Installation completed:

Confirm all your settings are correct and click **“Finish”** when you’re done.

14. Connect to the internet:

Click **‘Connect’** to connect to the internet from the management console or GlobeSurfer® III unit.

You can now open a web browser and begin surfing!

If you are only using the Ethernet LAN connection, no further configuration is needed. If you require wireless connection (WLAN) additional settings are required.

NOTE: Software updates may require downloading before the router is ready to connect. Please wait for these to complete before connecting.

15. WLAN (wireless) connection only:

Your computer must have a WLAN adapter that supports IEEE 802.11 b/g.

If encryption is used, ensure each computer uses identical encryption as configured in the 'Installation Wizard' (step 10).

Use the following instructions to connect your computer to the GlobeSurfer® III if you are using Windows® XP:

For all other operating systems follow your wireless network (WLAN) connection instructions to get connected.

- a) Turn on your computer and enable the WLAN adapter.
- b) From the Windows® 'Start' menu, select 'Control Panel'.
- c) Click 'Network Connections'.
- d) Click 'Wireless Network Connection' then 'Show Wireless Networks'. A list of available wireless networks is displayed.
- e) Select the device with the SSID you entered in the 'Installation Wizard' (or the default SSID) then click 'Connect'. If encryption is set on your GlobeSurfer® III a window is displayed requesting a 'Network Key'. Type in the password previously entered in the 'Installation Wizard'.
- f) Enter the pre-shared key in both fields and click 'Connect'.
- g) Approximately one minute later the message 'Connected' is displayed on the GlobeSurfer® III and an icon is displayed in the Windows XP notification area.
- h) In the future, your computer will automatically connect to GlobeSurfer® III.

If you require further assistance and are an **Optus Mobile Broadband** (My Biz Wireless plan) customer, please contact **Optus Technical Support** on **133 697**.

If you require further assistance and are an **Optus Business Mobile Broadband** (Biz Mobile Broadband) customer, please contact **Optus Business Technical Support** on **1300 589 914**.