

MobiiConnect 4G

Manual

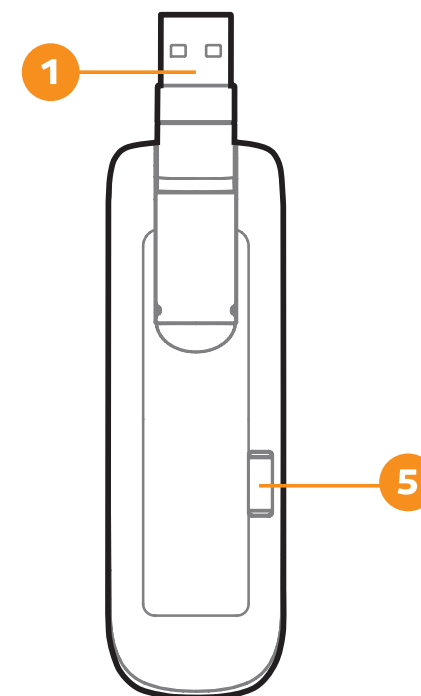
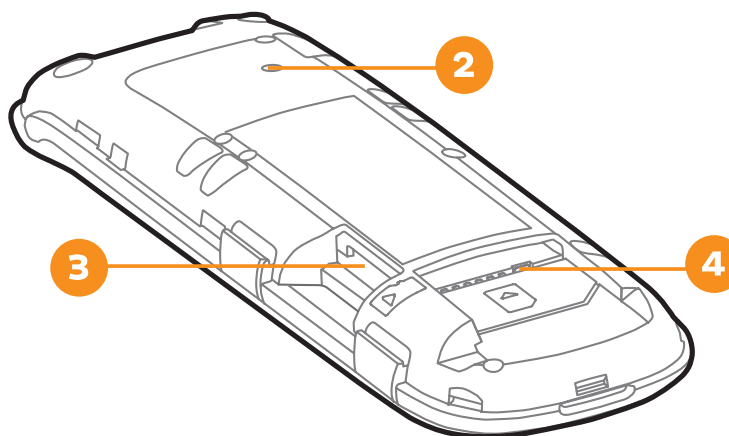


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MobiiConnect 4G Overview

- 1. USB plug for computer, AC adapter or car charger adapter
- 2. Reset button
- 3. microSD™ memory card slot
- 4. SIM card slot (Standard size only)
- 5. LED status lights



LED indicators guide

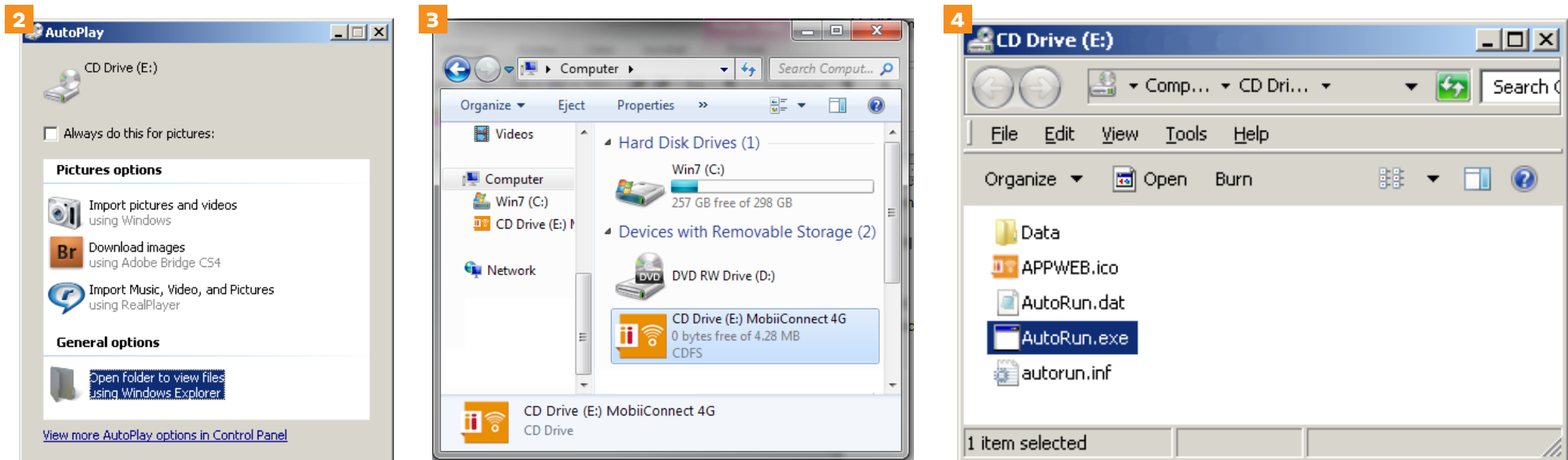
Wi-Fi Status Light	Meaning
● Not Lit	Wi-Fi is Off. Use Web Management page to turn back on
● Blue solid	WPS (Wi-Fi Protected Setup) is active
◎ Blue blinking	Wi-Fi is active

4G Status Light	Meaning
● Red	Offline, not registered on a mobile network
● Green solid	Registered on 3G or 2G network
◎ Green blinking	Active data transfer on 3G or 2G network
● Blue solid	Registered on 4G network
◎ Blue blinking	Active data transfer on 4G network

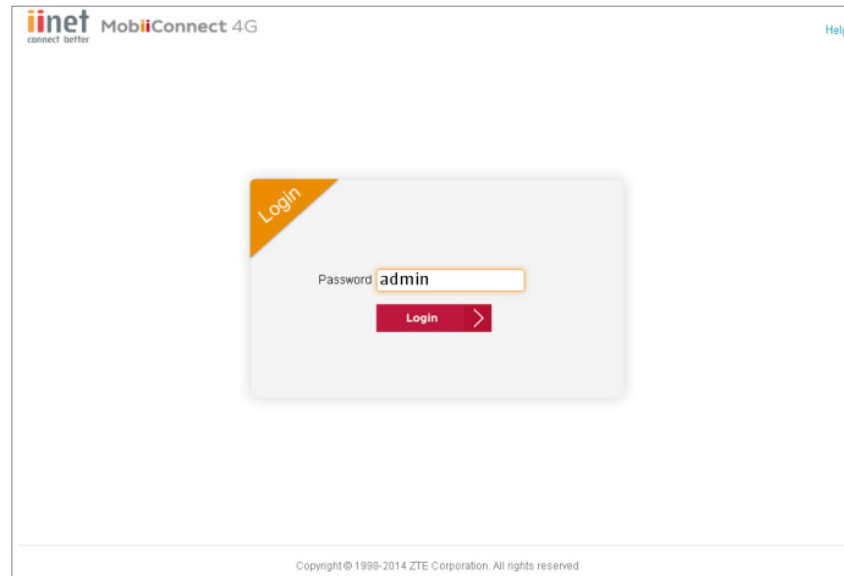
Manually running the installation software

The installation software is pre-loaded onto your USB modem. Typically, it will run automatically when you plug it in to a computer for the first time, but you can run it manually by doing the following.

1. Plug the modem into a USB port on your computer.
2. If use Microsoft Windows and you see an AutoPlay window pop up, click **Open folder to view files**.
3. Otherwise, you'll need to open **My Computer** (Windows) or **Macintosh HD** (Mac) and double click on the USB drive that the MobiiConnect 4G is plugged into **e.g. CD Drive (E:) MobiiConnect 4G**
4. Double click **Autorun.exe**
5. Run through the on-screen instructions. The installation will create a shortcut icon on your desktop.










Logging in to the Web Management page



1. Open your internet browser and go to **http://192.168.0.1**
2. Log in with the default password **admin**. If you've changed your password from the default, use your custom password instead.

Web Management – Status icons

You'll see these icons in the upper right-hand corner of the Web Management page.

Status Icon	Meaning
	No SIM, PIN locked, PUK locked or faulty SIM
	SIM card is inserted
	No Network signal
	Network signal level indicator
	Internet is disconnected
	Internet is connected
	Wi-Fi is ON with number of connected users

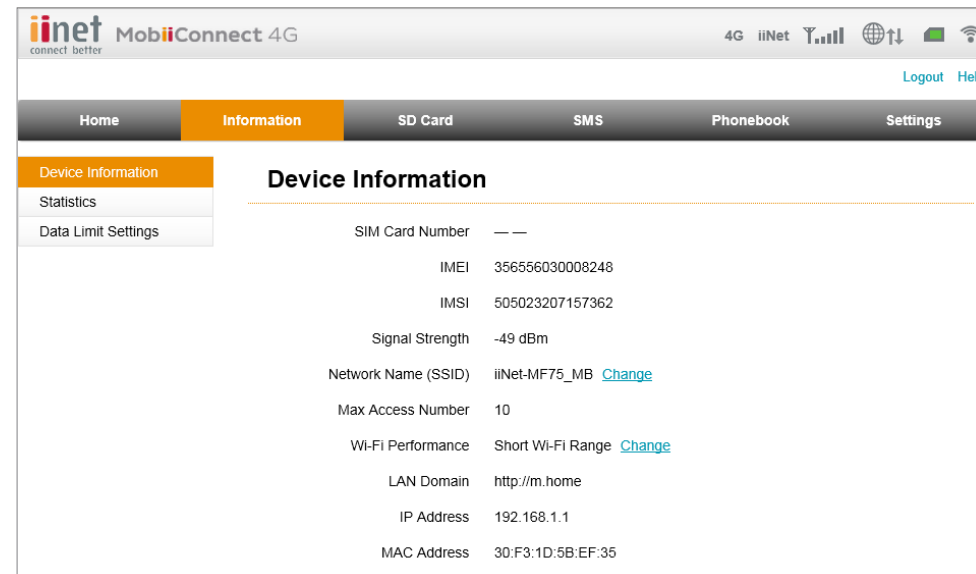
Web Management Home Page

The screenshot displays the MobiiConnect 4G web management interface. At the top, the iiNet logo and 'MobiiConnect 4G' are visible, along with a status bar showing '4G iiNet' and signal strength. A navigation bar includes 'Home', 'Information', 'SD Card', 'SMS', and 'Phonebook'. The 'Home' section on the left features a refresh icon, 'Current Data 0.69MB', 'Duration 00:15:50', 'Upload 0b/s', 'Download 0b/s', and a 'Disconnect' button. The 'Device Information' section on the right contains a table with columns for 'No.', 'Host Name', and 'MAC Address'.

No.	Host Name	MAC Address
1	MikeB-PC	00:26:B6:E8:8E:1

- The **Disconnect** button on the Home page will take MobiiConnect 4G offline.

Web Management – Information tab

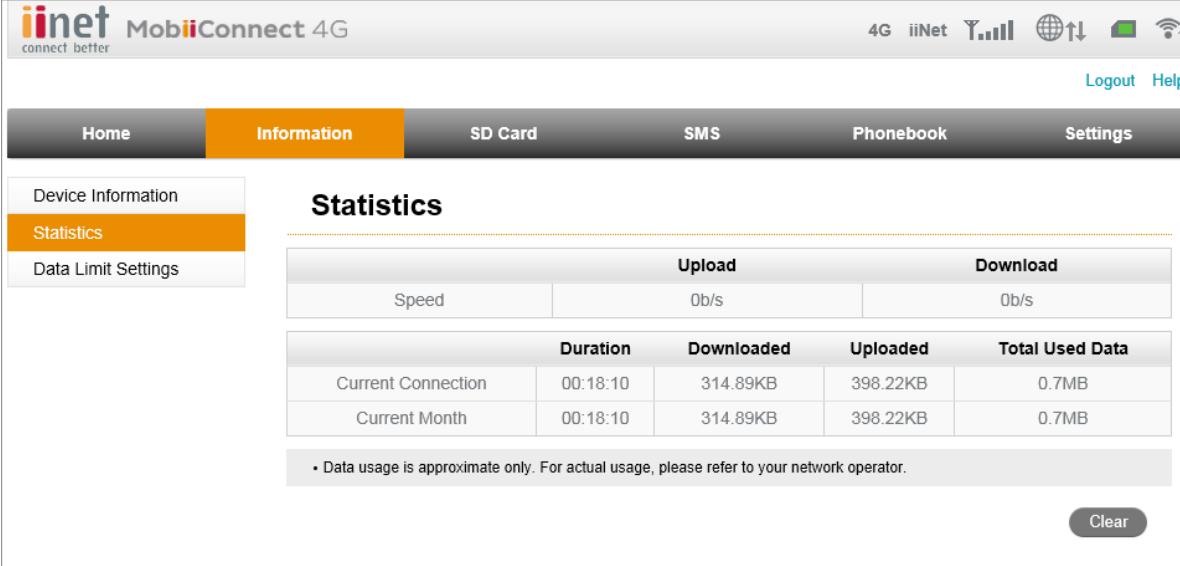


You can view the device information on this page.

Tip

Click Change to customise your Wi-Fi network name (SSID).

Information > Statistics



The screenshot shows the iiNet MobiiConnect 4G web interface. The top navigation bar includes 'Home', 'Information' (selected), 'SD Card', 'SMS', 'Phonebook', and 'Settings'. The left sidebar has 'Device Information', 'Statistics' (selected), and 'Data Limit Settings'. The main content area is titled 'Statistics' and contains two tables.

	Upload		Download	
Speed	0b/s		0b/s	

	Duration	Downloaded	Uploaded	Total Used Data
Current Connection	00:18:10	314.89KB	398.22KB	0.7MB
Current Month	00:18:10	314.89KB	398.22KB	0.7MB

• Data usage is approximate only. For actual usage, please refer to your network operator.

Clear

- Select **Statistics** from the left-hand column to view your data usage on this page.
- Please note that data usage shown here is approximate. Always refer to usage records provided by your Mobile Broadband provider. iiNet Group customers will find their usage records available in toolbox.iinet.net.au or their equivalent account management page.

Information > Data Limit Settings

The screenshot shows the MobiiConnect 4G web interface. At the top, the header includes the 'iinet connect better' logo, 'MobiiConnect 4G', and status icons for 4G, iiNet, signal strength, globe, battery, and Wi-Fi. Navigation links for 'Logout' and 'Help' are on the right. A main menu bar contains 'Home', 'Information' (highlighted), 'SD Card', 'SMS', 'Phonebook', and 'Settings'. On the left, a sub-menu lists 'Device Information', 'Statistics', and 'Data Limit Settings' (highlighted). The main content area is titled 'Data Limit Settings' and contains the following controls:

- Data Use Limit:** Radio buttons for 'Enable' (selected) and 'Disable'.
- Limit by:** Radio buttons for 'Data' (selected) and 'Time'.
- Monthly:** A text input field with '2', a 'GB' unit dropdown, and a red asterisk.
- Remind me:** A text input field with '80', a '%' symbol, and a red asterisk.
- Apply:** A grey button at the bottom right.

A help section at the bottom, indicated by a question mark icon, states: 'Remind me when data/time use reaches specified percentage.'

- Select **Data Limit Settings** from the left-hand column to set data usage limits and reminders on your device.
- Please note that data usage recorded is approximate and may not be aligned with your billing cycle. Always refer to the usage alerts sent by your Mobile Broadband provider via SMS and/or email.

Web Management – SD Card tab

The screenshot shows the MobiiConnect 4G web management interface. The top navigation bar includes 'Home', 'Information', 'SD Card' (selected), 'SMS', 'Phonebook', and 'Settings'. The left sidebar has 'SD Card' and 'HTTP Share'. The main content area is titled 'SD Card' and displays the following settings:

- Status: SD Card already exists and can be used now.
- Mode: ☐ USB ☒ HTTP SHARE
- Share Setting: ☒ Enable ☐ Disable
- File to Share: ☒ Entire SD Card ☐ Custom
- Access Type: ☒ Read/Write ☐ Read Only
- Path to Share: *

An 'Apply' button is located at the bottom right of the settings area. Below the settings, a help box with a question mark icon contains the following text:

- In HTTP Share Mode, the device only supports FAT file system!
- HTTP Share Mode: Share SD card via web browser. The removable drive mapping of SD card via USB port will be disabled.
- USB Access Only: By the removable drive mapping, user can access SD card via USB cable only. The web page of sharing SD card will be disabled.

- If you insert a compatible microSD™ memory card in your MobiiConnect 4G, you can use it as an external drive to store and transfer files.
- Compatible microSD™ cards are FAT 16 format (up to 2GB) and FAT 32 format (up to 32GB).
- **USB Mode:** The SD card can only be accessed via the USB connection.
- **HTTP Share Mode:** The SD card can be accessed by all devices connected to the MobiiConnect 4G's Wi-Fi. When enabled, select HTTP Share from the left-hand column to access the files stored on the SD card.

Web Management – SMS tab

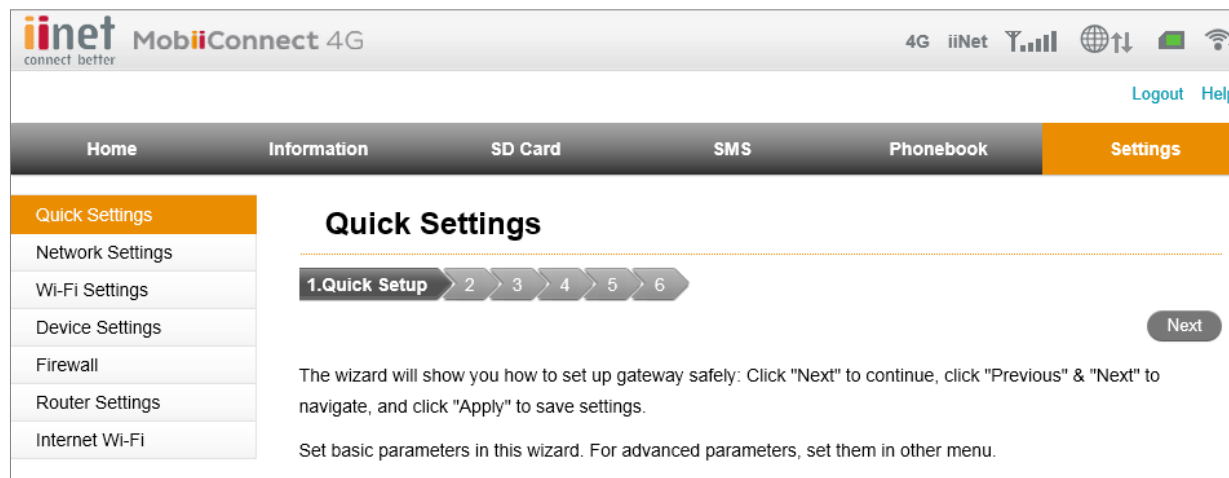
- iiNet Group Mobile Broadband services do not currently support this feature.

Web Management – Phonebook tab

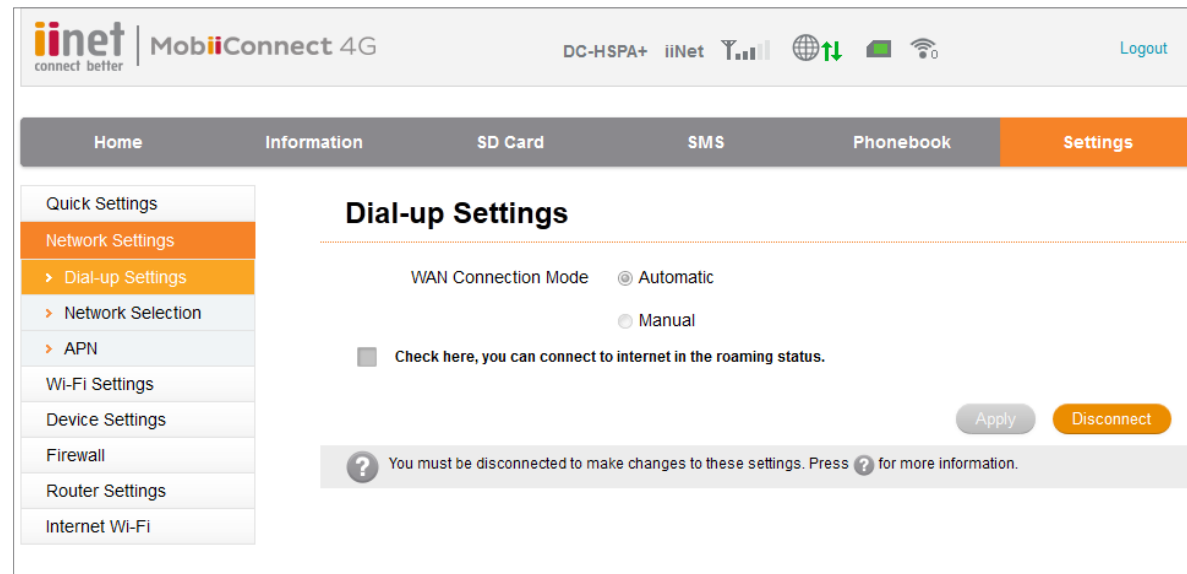
- iiNet Group Mobile Broadband services do not currently support this feature.

Web Management – Settings tab

- You'll see the Quick Settings wizard on this page. You can run through the steps to configure your device if required.

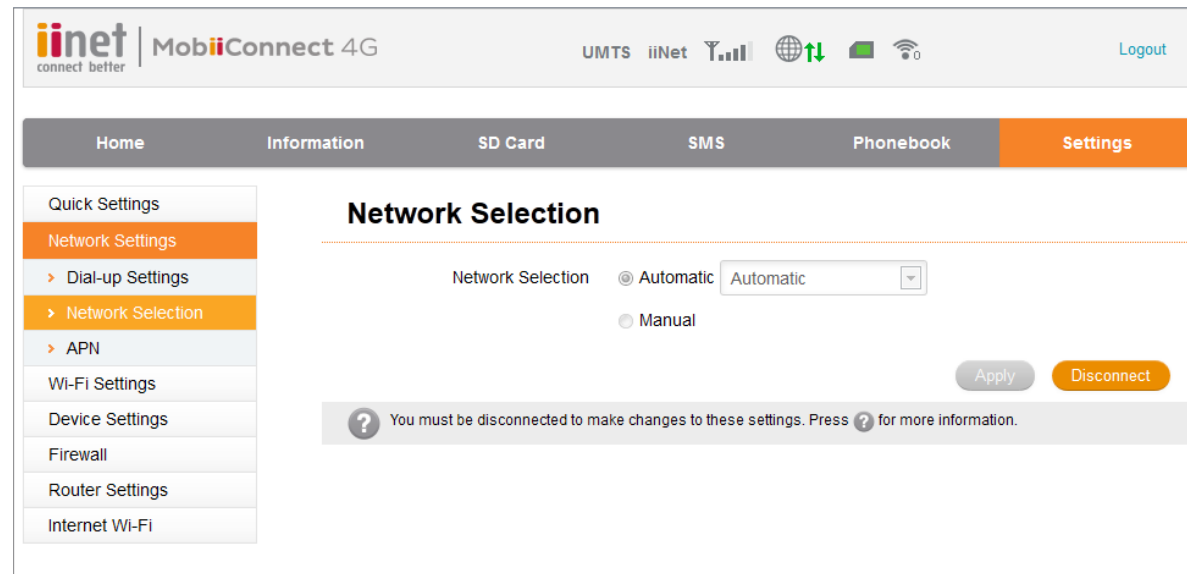


Settings > Network Settings > Dial up Settings



- The default setting for **WAN Connection Mode** is **Automatic**.
- If set to **Manual**, the MobiiConnect 4G will not automatically connect to the internet whenever it is plugged in.
- You can enable roaming mode on this page, but please note that international roaming is not offered with any iiNet Group Mobile Broadband Service. You should leave this disabled.
- If you want to change these settings, you need to click the **Disconnect** button first.
- If you make any changes, click **Apply** to save them.

Settings > Network Settings > Network selection



- Network Selection is set to **Automatic** by default. This is recommended because it allows your MobiiConnect 4G to default to the 3G or 2G networks in areas where 4G or 3G coverage is not available.
- If you want to change this setting, you need to click the **Disconnect** button first.
- If you make any changes, click **Apply** to save them.

Settings > Network Settings > APN

The screenshot shows the MobiiConnect 4G settings interface. At the top, there is a header bar with the iiNet logo, the text 'MobiiConnect 4G', and status icons for UMTS, iiNet, signal strength, a globe, and battery level. A 'Logout' link is on the right. Below the header is a navigation bar with tabs: Home, Information, SD Card, SMS, Phonebook, and Settings (which is highlighted in orange). On the left side of the Settings page is a sidebar menu with options: Quick Settings, Network Settings (highlighted in orange), > Dial-up Settings, > Network Selection, > APN (highlighted in orange), Wi-Fi Settings, Device Settings, Firewall, Router Settings, and Internet Wi-Fi. The main content area is titled 'APN' and contains the following fields and buttons:

- Current APN: iiNet
- Profile: A dropdown menu showing 'iiNet', with 'Add New' and 'Disconnect' buttons to its right.
- PDP Type: A dropdown menu showing 'IPv4'.
- Profile Name *: A text input field containing 'iiNet'.
- APN *: A text input field containing 'inet'.
- Authentication: A dropdown menu showing 'CHAP'.
- User Name: An empty text input field.
- Password: An empty text input field.

- The MobiiConnect 4G is preconfigured with default APN for iiNet (Westnet also uses this setting), Internode and TransACT.
- If you need to change this setting, you need to click the **Disconnect** button first.
- Select the correct **Profile** for your Mobile Broadband Service Provider from the drop-down menu.
- If required, click **Add New** to manually enter a new APN.
- Set a **Profile Name**, enter the correct **APN** details and then press **Save** to save your new APN profile.
- Click **Set as default** to save any changes. This will also make the selected APN profile your default connection setting.

Settings > Wi-Fi Settings > Basic Settings

The screenshot shows the 'Basic Settings' page for Wi-Fi on a MobiiConnect 4G device. The page has a top navigation bar with 'Home', 'Information', 'SD Card', 'SMS', 'Phonebook', and 'Settings' (highlighted in orange). Below this is a sidebar menu with 'Quick Settings', 'Network Settings', 'Wi-Fi Settings' (highlighted), '> Basic Settings' (highlighted), '> Advanced Settings', '> WPS', 'Device Settings', 'Firewall', 'Router Settings', and 'Internet Wi-Fi'. The main content area is titled 'Basic Settings' and contains the following settings:

- Wi-Fi Switch:** ☒ Enable ☐ Disable
- Network Name (SSID):**
- Broadcast Network Name (SSID):** ☒ Enable ☐ Disable
- Security Mode:**
- Pass Phrase:**
- ☐ Display Password
- Max Station Number:**

At the bottom right of the settings area are 'Apply' and 'Cancel' buttons.

- Set **Wi-Fi Switch** to Enable or Disable to control the availability of your MobiiConnect 4G Wi-Fi. If disabled, other devices will not be able to connect to the MobiiConnect 4G wirelessly.
- On this page you can customise your **Network Name (SSID)** and **Password (Pass Phrase)** if desired.
- Password **Security Mode** should be set to **WPA-PSK/WPA2-PSK** for optimum security.
- Setting **Broadcast Network Name (SSID)** to **Disable** will hide your network name from all Wi-Fi devices. You'll need to manually enter your Network Name and Password on a device to connect to the Wi-Fi.
- Click **Apply** to save any changes.
- If you change your settings, all devices connected to the Wi-Fi will need to re-connect using the new settings.

Settings > Wi-Fi Settings > Advanced Settings

The screenshot shows the MobiiConnect 4G web interface. At the top, there's a header with the iiNet logo and 'MobiiConnect 4G' text. Below the header is a navigation bar with tabs: Home, Information, SD Card, SMS, Phonebook, and Settings (which is highlighted in orange). On the left side, there's a sidebar menu with options: Quick Settings, Network Settings, Wi-Fi Settings (highlighted in orange), > Basic Settings, > Advanced Settings (highlighted in orange), > WPS, Device Settings, Firewall, Router Settings, and Internet Wi-Fi. The main content area is titled 'Advanced Settings' and contains five dropdown menus: Band Selection (set to 2.4GHz), Network Mode (set to 802.11 b/g/n), Channel Bandwidth (set to 20MHz), Country/Region Code (set to AUSTRALIA), and Frequency (Channel) (set to Auto). An 'Apply' button is located at the bottom right of the settings area. Below the settings, there's a help section with a question mark icon and two bullet points: 'You can set Wi-Fi advanced characters on this page.' and 'Band Selection: Select the band which is 2.4GHz or 5GHz.'

- On this page you can manually configure your advanced Wi-Fi settings.
- If you suspect you're experiencing network congestion on a specific Wi-Fi channel, select a different channel from the **Frequency (Channel)** drop-down menu.
- **Band Selection** should remain at **2.4GHz** for use with **Network Mode: 802.11 b/g/n**. This setting supports most Wi-Fi devices currently sold in Australia.
- If you use older Wi-Fi devices, consider setting **Network Mode** to 802.11g only. Older devices may not support 802.11n Wi-Fi.
- Click **Apply** to save any changes.

Settings > WPS

The screenshot shows the 'WPS' settings page in the MobiiConnect 4G web interface. The sidebar on the left includes 'Quick Settings', 'Network Settings', 'Wi-Fi Settings' (which is expanded to show 'Basic Settings', 'Advanced Settings', and 'WPS'), 'Device Settings', 'Firewall', 'Router Settings', and 'Internet Wi-Fi'. The main content area is titled 'WPS' and features a form with a 'WPS *' label. There are two radio buttons: 'PIN' (which is selected) and 'PBC'. Next to the 'PIN' radio button is a text input field containing the number '1234'. An 'Apply' button is located at the bottom right of the form. Below the form, a help box with a question mark icon provides instructions: 'You can enable Wi-Fi Protected Setup(WPS) by PIN(PIN code) or PBC(push-button) mode on this page. If your client device supports WPS, there's no need to enter password manually when WPS is available.' It also specifies that the PIN should be generated by the wireless access client, the PBC is a button on the device, and the device will wait for 2 minutes for an access request.

WPS stands for “Wi-Fi Protected Setup”. Follow the steps below to connect WPS-compatible devices to the Wi-Fi:

1. Set a **PIN** number and then click **Apply** to save your changes.
2. Enable WPS. Once enabled, WPS will remain active for **2 minutes**.
3. Connect your devices to the Wi-Fi using the **WPS PIN**. Please consult the user manual for your device for more detailed WPS connection instructions.

Settings > Device settings > Account Management

- WPS stands for “Wi-Fi Protected Setup”. Follow the steps below to connect WPS-compatible devices to the Wi-Fi:
- You can change the password to log in to Web Management on this page.
- Make sure you write down your custom password and keep it somewhere safe.
- If you ever forget your custom password, you’ll need to factory reset your MobiiConnect 4G using the instructions later in this manual. This will return the login password to the default “**admin**”.

Settings > Device settings > PIN Management

- You can set a 4-digit PIN code for your SIM card on this page. A SIM PIN protects your SIM card from unauthorised use if it is lost or stolen.
- If you set a SIM PIN, you’ll need to log in using the SIM PIN each time you use the MobiiConnect 4G (or any other device the SIM card is inserted into).
- If you need to change these settings, you need to click the **Disconnect** button first.
- You must enter your current SIM PIN to change or disable the SIM PIN. Your default SIM PIN should be **0000**.
- If you make any changes, click **Apply** to save them.
- If you enter the incorrect SIM PIN three times in a row, you’ll lock your SIM card. You’ll need your **PUK code** (Personal Unlocking Key) to unlock it.
- Your PUK code is available in Toolbox. [Learn more](#).

Settings > Device settings > Reset

You can use this page to action a Factory Reset of your MobiiConnect 4G without using the Reset button located underneath the back cover.

Please note

All custom settings, passwords and APN profiles will be lost if you factory reset the MobiiConnect 4G.

- Click Reset to restore settings to factory defaults.
- The MobiiConnect 4G will restart. It may take up to 5 minutes to reboot.
- All settings will be restored to factory defaults:

Default Web Management login password: admin

Default Wi-Fi Network Name (SSID): Located on the sticker underneath the back cover of your device.

Default Wi-Fi password: Located on the sticker underneath the back cover of your device.

Settings > Device settings > Power Save

- You can adjust the Power Saving settings on this page.
- By default, **Wi-Fi Performance** is set to **Long Range Wi-Fi**. This provides the best Wi-Fi coverage and data speeds, but it does use more power.
- If the device that MobiiConnect 4G is plugged in to is connected to an electrical outlet or another non-battery power source, there should be no need to adjust this setting.
- If you are using a laptop on batteries, you may wish to change the Wi-Fi Performance to Short or Medium Range.
- Short Wi-Fi Range will provide the best power saving, but you will experience a shorter Wi-Fi range and slower data speeds over distance.

Settings > Device settings > Update Management

The screenshot displays the MobiiConnect 4G web interface. At the top, the header includes the 'inet connect better' logo, the title 'MobiiConnect 4G', and status indicators for UMTS, iiNet, signal strength, and battery level. A 'Logout' link is in the top right. Below the header is a navigation bar with tabs: Home, Information, SD Card, SMS, Phonebook, and Settings (which is highlighted in orange). On the left side, a sidebar menu lists various settings: Quick Settings, Network Settings, Wi-Fi Settings, Device Settings (highlighted in orange), Account Management, PIN Management, Reset, Power Save, Update Management (highlighted with a right-pointing arrow), Firewall, Router Settings, and Internet Wi-Fi. The main content area is titled 'Update Management'. It contains two sections: 'Update Management' and 'Firmware Updates'. In the 'Update Management' section, there is a toggle for 'Automatically check for new versions' set to 'Enable', a 'Frequency' dropdown menu set to '15 days', and an unchecked checkbox for 'Tick the box and press apply to allow firmware updates to occur while roaming. Roaming charges will apply.' An 'Apply' button is located to the right of the checkbox. The 'Firmware Updates' section has a text instruction 'Click 'Check' button to check for new firmware updates.' and a 'Check' button.

inet connect better | MobiiConnect 4G

UMTS iiNet [Signal Icons] [Battery Icon] Logout

Home Information SD Card SMS Phonebook **Settings**

Quick Settings
Network Settings
Wi-Fi Settings
Device Settings
 > Account Management
 > PIN Management
 > Reset
 > Power Save
 > **Update Management**
Firewall
Router Settings
Internet Wi-Fi

Update Management

Automatically check for new versions ☒ Enable ☐ Disable

Frequency

☐ Tick the box and press apply to allow firmware updates to occur while roaming. Roaming charges will apply. **Apply**

Firmware Updates

Click 'Check' button to check for new firmware updates. **Check**

- You can check for MobiiConnect 4G software updates on this page.
- Press **Check** to manually check for updates.
- Under **Cycle Settings**, you can schedule the device to automatically check every number of days. Click **Apply** to save any changes to this setting.

Settings > Firewall > Port Filtering

The screenshot shows the MobiiConnect 4G web interface. The top navigation bar includes 'Home', 'Information', 'SD Card', 'SMS', 'Phonebook', and 'Settings' (highlighted in orange). The left sidebar lists various settings categories, with 'Firewall' and its sub-item 'Port Filtering' highlighted. The main content area is titled 'Port Filtering' and contains the following settings:

- MAC/IP/Port Filtering: ☒ Enable ☐ Disable
- Default Policy: ☒ Accepted ☐ Dropped
- An 'Apply' button.
- A section titled 'MAC/IP/Port Filtering Settings' with a help icon (?) and the following fields:
 - IP Settings: ☒ IPv4 ☐ IPv6
 - MAC Address: (e.g., 00:1E:90:FF:FF:FF)
 - Source IP Address:
 - Dest. IP Address:
 - Protocol:
 - Action: ☐ Accept ☒ Drop

- You can adjust Port Filtering setting on this page.
- Select **Enable** to turn on Port Filtering, and then click Apply.
- You can apply filters based on MAC Address, Source IP Address, Destination IP Address and choose to drop or accept the packets. Click **Apply** to save your changes.

Please note

Firewall settings are for advanced users and network administrators. Configuring these settings is not supported by any iiNet Group Support Team; please contact your gaming/application provider for assistance with this.

Settings > Firewall > Port Mapping

The screenshot shows the iiNet MobiiConnect 4G web interface. The top navigation bar includes 'Home', 'Information', 'SD Card', 'SMS', 'Phonebook', and 'Settings' (highlighted). The left sidebar lists various settings categories, with 'Firewall' expanded to show 'Port Filtering' (highlighted), 'Port Mapping', 'System Security', and 'DMZ'. The main content area is titled 'Port Filtering' and contains two sections: 'MAC/IP/Port Filtering' and 'MAC/IP/Port Filtering Settings'. The 'MAC/IP/Port Filtering' section has radio buttons for 'Enable' (selected) and 'Disable', and 'Default Policy' with radio buttons for 'Accepted' (selected) and 'Dropped'. An 'Apply' button is located to the right. The 'MAC/IP/Port Filtering Settings' section includes fields for 'IP Settings' (radio buttons for 'IPv4' (selected) and 'IPv6'), 'MAC Address' (text input with a hint '(e.g., 00:1E:90:FF:FF:FF)'), 'Source IP Address', 'Dest. IP Address', 'Protocol' (dropdown menu set to 'ALL'), and 'Action' (radio buttons for 'Accept' and 'Drop' (selected)).

- You can customise Port Mapping setting on this page.
- Port mapping can be used to allow a specific external server or computer access to your machines located on your LAN.
- Select **Enable** to turn on Port Mapping, and then click **Apply**.
- Enter the Port Mapping settings as required and then click **Apply** to save your changes.

Please note

Firewall settings are for advanced users and network administrators. Configuring these settings is not supported by any iiNet Group Support Team; please contact your gaming/application provider for assistance with this.

Settings > Firewall > System Security

- You can enable Remote Management via the WAN on this page. You should **only** do this if you have changed your Web Management login password to a custom password.
- If you enable Remote Management while the login password is still the default “admin”, this creates a security risk for your account and personal information.
- You can also enable the PING filter on this page. If the filter is enabled, PING is blocked.

Settings > DMZ

The screenshot displays the MobiiConnect 4G web management interface. At the top, the header includes the 'iinet' logo, 'MobiiConnect 4G' text, and status indicators for 4G, iNet, signal strength, and Wi-Fi. A navigation bar contains links for Home, Information, SD Card, SMS, Phonebook, and Settings (which is highlighted). On the left, a sidebar menu lists various settings categories: Quick Settings, Network Settings, Wi-Fi Settings, Device Settings, Firewall (highlighted), Port Filtering, Port Mapping, System Security, DMZ (highlighted), Router Settings, and Internet Wi-Fi. The main content area is titled 'DMZ Settings'. It features a toggle for 'DMZ Settings' set to 'Enable' (radio button selected), with a 'Disable' option. Below this, the 'IP Address' field is populated with '192.168.1.10'. An 'Apply' button is located to the right of the IP address field. A help section at the bottom contains a question mark icon and two bullet points: 'If a terminal device can't run network applications via this uFi, please enter IP address of the terminal device in the entry box when DMZ is enabled.' and 'You can configure DMZ address, enable or disable DMZ on this page.'

- On this page you can enable the DMZ to open up all ports for a particular IP Address.

Settings > Firewall > Router Settings

The screenshot shows the iiNet MobiiConnect 4G web interface. The top navigation bar includes links for Home, Information, SD Card, SMS, Phonebook, and Settings (which is highlighted). A sidebar on the left lists various settings categories: Quick Settings, Network Settings, Wi-Fi Settings, Device Settings, Firewall, Router Settings (highlighted), and Internet Wi-Fi. The main content area is titled 'Router Settings' and contains the following configuration fields:

- IP Address *: 192.168.1.1
- Subnet Mask *: 255.255.255.0
- MAC Address: 30:F3:1D:5B:EF:35
- DHCP Server: ☒ Enable ☐ Disable
- DHCP IP Pool *: 192.168.1.100 - 192.168.1.200
- DHCP Lease Time *: 24 hour(s)

At the bottom right of the form are 'Apply' and 'Cancel' buttons. Below the form is a help section with a question mark icon and the following text:

- uFi is set as a Dynamic Host Configuration Protocol (DHCP) server by default, providing IP address from DHCP IP Pool for all PC connections to LAN.
- IP Address: IP address for LAN interface.
- Subnet Mask: Subnet mask for IP address.

- On this page you can see the Router settings.
- For use with an iiNet Group Mobile Broadband service, you should always keep the DHCP Server **enabled**.
- Please leave the IP address and Subnet Mask on the default settings.

Settings > Firewall > Internet Wi-Fi

The screenshot shows the MobiiConnect 4G web interface. The top navigation bar includes 'Home', 'Information', 'SD Card', 'SMS', 'Phonebook', and 'Settings' (highlighted). The left sidebar lists 'Quick Settings', 'Network Settings', 'Wi-Fi Settings', 'Device Settings', 'Firewall', 'Router Settings', and 'Internet Wi-Fi' (highlighted). The main content area is titled 'Add Wi-Fi Hotspot' and contains the following form fields:

- Network Name(SSID) *
- Security Mode:
- Encryption Type:

Below the form are buttons for 'Refresh', 'Apply', and 'Back'. A table below the buttons lists existing hotspots:

	SSID	Signal	Security Mode
<input type="radio"/>	BMT-WBM		WPA2-PSK
<input type="radio"/>	iiNet-MF75_007836		WPA-PSK/WPA2-PSK

- On this page you can enable the MobiiConnect 4G Wi-Fi to connect to another Wi-Fi Hotspot to share the internet connection.
- When Internet Wi-Fi is enabled, it is not possible to use the **Disconnect** button on the Home page. This is because the Wi-Fi Switch function overrides the manual disconnect feature.
- When you fully connect to a different Mobile Broadband Hotspot, the MobiiConnect 4G's connection is disabled. Your MobiiConnect 4G will receive its internet connection from the other Wi-Fi Hotspot and share this connection with all devices connected to it.
- This can be useful at home where a Wi-Fi hotspot can connect to your home Wi-Fi (e.g. from an ADSL broadband or fibre internet service).

Using the External Antenna Ports

- The MobiiConnect 4G only supports TS9 connection external Wi-Fi antennas that are suitable for use with ZTE data products.
- Using dual antennas is recommended. If you only have a single antenna, use the main port at the tip of the device.
- The antenna ports are delicate, so insert and remove external antennas with care. Do not pull on the cable. Physical damage to the antenna ports will render your MobiiConnect 4G unusable and is not covered by the manufacturer's warranty.

How to Factory Reset the MobiiConnect 4G

A factory reset is useful if you have forgotten your custom passwords and can no longer access the Wi-Fi network or Web Management page.

Please note

All custom settings, passwords and APN profiles will be lost if you factory reset the MobiiConnect 4G.

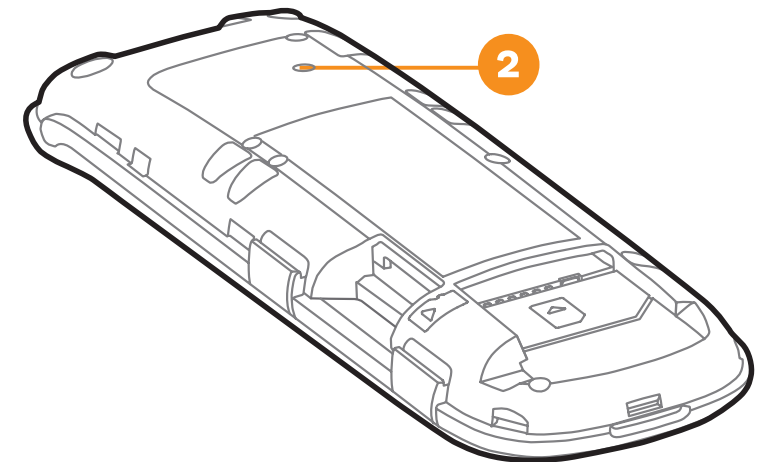
1. Remove the back cover of the MobiiConnect 4G.
2. The reset button is located in a small hole on the back panel (see **2. Reset button** in the image).
3. Using a pen or paperclip, gently press and hold the reset button for 5 seconds or until the device restarts. It may take up to 5 minutes to reboot.
4. All settings will be restored to factory defaults.

Default Web Management login password: admin

Default Wi-Fi Network Name (SSID): Located on the sticker underneath the back cover of your device.

Default Wi-Fi password: Located on the sticker underneath the back cover of your device.

You can also action a factory reset in the Web Management page at Settings > Device Settings > Reset.



Uninstalling the MobiiConnect 4G software

Windows

- Start Menu > All Programs > MobiiConnect 4G > Uninstall

Mac OSX

- Applications > MobiiConnect 4G > Uninstall

Precautions and Safety Information

- Some electronic devices are susceptible to electromagnetic interference. The MobiiConnect 4G is a transmitting device and may cause interference to sensitive electronic equipment such as audio systems, vehicle systems and medical equipment. Please consult the manufacturer of the other device before use.
- Operation of MobiiConnect 4G may interfere with medical devices like hearing aids and pacemakers. Please keep the MobiiConnect 4G more than 20 centimetres away from such medical devices, or turn it off if necessary. Consult a physician or the manufacturer of the medical device before using the MobiiConnect 4G near such devices.
- Store the MobiiConnect 4G out of the reach of children and in a cool, dry place.
- The MobiiConnect 4G is not waterproof, and it contains sensitive electronic circuitry. Do not expose the modem to any liquids, high temperatures or shock.
- Only use accessories that are authorised by the manufacturer. Using unauthorised accessories may affect performance or cause damage.
- Avoid using the MobiiConnect 4G in areas that emit electromagnetic waves or in enclosed metallic structures e.g. lifts/elevators.
- There are no user serviceable parts inside the MobiiConnect 4G. Unauthorised dismantling or repair will void the warranty.
- Don't use the MobiiConnect 4G immediately after a sudden temperature change (e.g. from an air conditioned environment to high temperature and humidity outside). In such cases, condensing moisture inside the device could cause damage. Unplug the device and wait 30 minutes before use.

RF Safety Information

The MobiiConnect 4G has internal antennas. For optimum performance with minimum power consumption do not shield the device or cover with any object.

Covering the device affects signal quality and may cause it to operate at a higher power level than needed.

Radio Frequency Energy

The MobiiConnect 4G 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.

Under poor network conditions the modem transmits at a higher power level and may get hot.

Declaration of Conformity – SAR

The MobiiConnect 4G is designed to be used in close proximity to the body. We declare that the product detailed in this manual, and in combination with our accessories, conform to the essential requirements of The Radio Communications Standard (Electromagnetic Radiation Human Exposure) 2003 and the Australian Communications and Media Authority Section 376 of the Telecommunications Act 1997 when used at a distance of not less than 5mm from the body. The worst-case SAR result is published on zte.com.au



Technical Specifications

Network compatibility	LTE 1800, 2600 MHz UMTS 900, 2100 MHz GSM 900, 1800, 1900 MHz
Dimensions	95 x 30 x 14m. Approx 30g
Data Rates*	LTE download speeds up to 100Mb/s LTE upload speeds up to 50Mb/s HSPA+ Downlink up to 42Mb/s HSDPA Mode up to 21.6Mb/s HSUPA Mode up to 5.76Mb/s
Voltage	5V
Current	Resting: 100mA rms Nominal: 500mA Nominal: 500mA

Supported Operating systems	Windows 8, 7, XP SP3, Vista MAC OS X 10.5 and above
Wi-Fi	802.11a/b/g/n (2*2 11n features), WPA, WPA-PSK, Maximum 10 users, WPS PIN, Max Tx = +15dBm in 11b mode.
Memory card	Up to 32GB microSDHC™
Antenna ports	Dual TS9 connector for Rx Diversity, MIMO
Temperature	-5°C to +45°C

* Download/upload speeds will vary due to distance from the cell, local conditions, user numbers, file source, hardware, software and other factors.



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**iiNet Support**

Available 24/7

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support@iinet.net.au

iiNet Business Support

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bizsupport@iinet.net.au

Westnet Support

Available 24/7

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support@westnet.com.au

Westnet Business Support

8:30am to 5pm (WST) Mon-Fri

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support@transact.com.au

TransACT Support

13 30 61

support@transact.com.au

Internode Support

13 66 33

support@internode.on.net

Adam Internet:

1300 002 326

support@adam.com.au



If you have any issues with your MobiiConnect 4G or technology just isn't your strong point, you can always call our friendly Support Team for a hand.