



Netcomm NF20MESH Ultimate Wi-Fi Fixer CloudMesh Gateway User Guide

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NF20MESH Ultimate Wi-Fi Fixer CloudMesh Gateway User Guide



CloudMesh Gateway NF20MESH|THE ULTIMATE WI-FI FIXER

PRE-CONFIGURED?

If you received your gateway from your service provider and they have provided you with their own instructions, refer to those to complete the setup. In some cases, the gateway has been pre-configured for you and is ready to use. Otherwise, you will need to complete the setup yourself.



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GETTING STARTED

BEFORE YOU BEGIN

Ensure that you have the following information from your service provider:

- How your **Internet service** will physically connect to your gateway
- The **Settings** are specific to your type of service.

There are two ways to connect your gateway to the Internet service:

Ethernet WAN

This is the most common access type in Australia and New Zealand and covers fixed-line technologies such as nbn™ FTTP, HFC, FTTC as well as UFB Fixed Wireless and Sky Muster™ satellite services.

This type of Internet service uses the red WAN port on the back of the gateway to connect to the dedicated connection box installed by your access network provider.

ADSL or VDSL

These access types are provided by nbn™ FTTP, FTTN, or ADSL/VDSL over a traditional telephone line.

This connection uses the grey DSL port on the back of the gateway.



SOURCE CODE – GNU General Public License

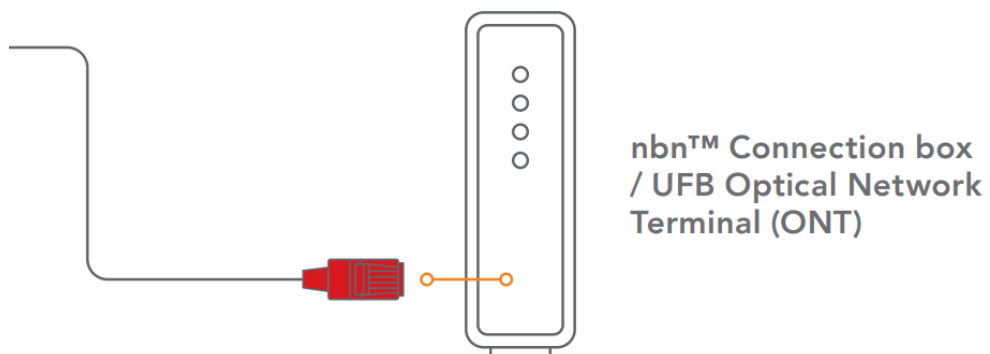
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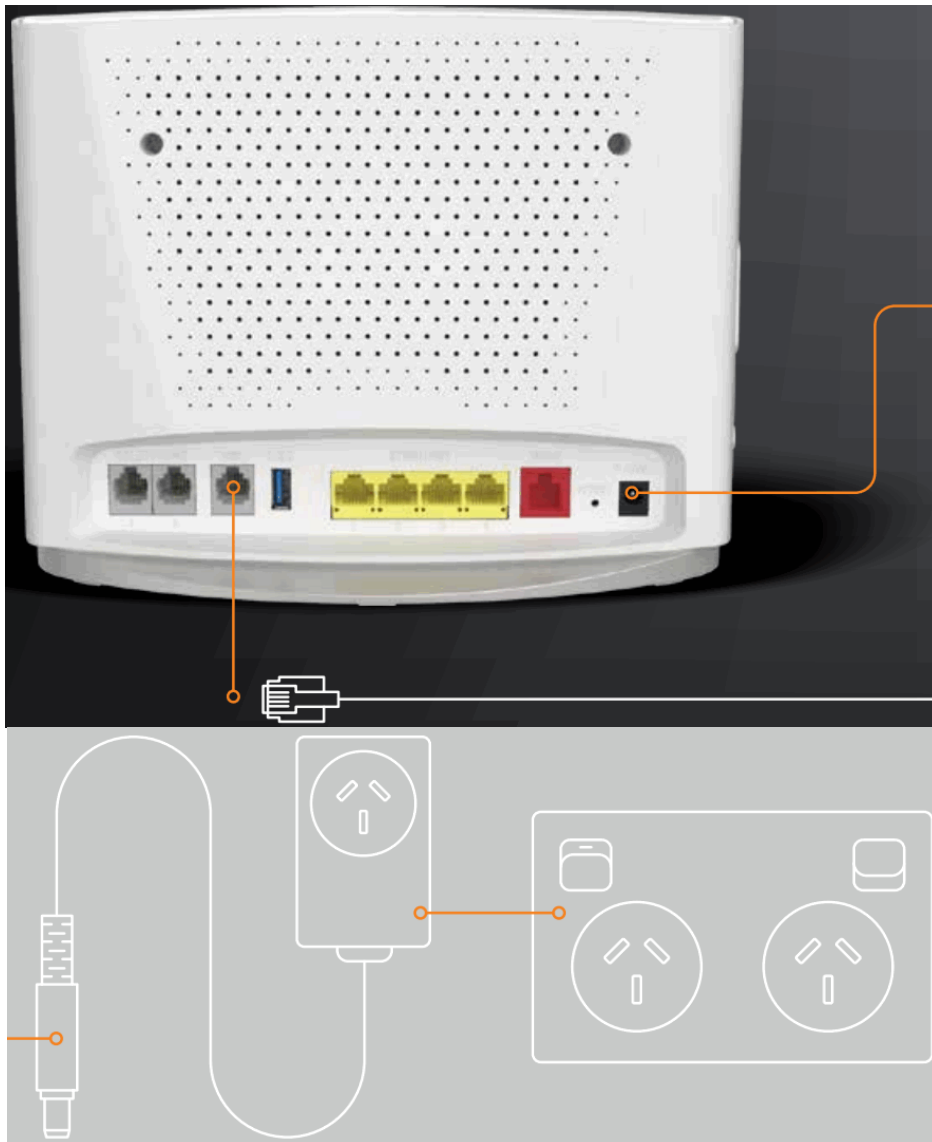
ETHERNET WAN CONNECTIONS



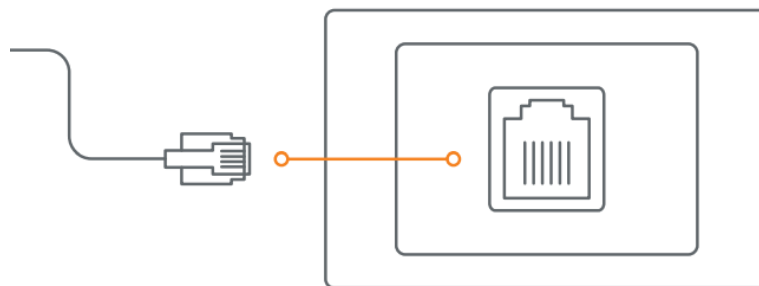
Here's how things connect for **Ethernet WAN** connections



ADSL/VDSL CONNECTIONS

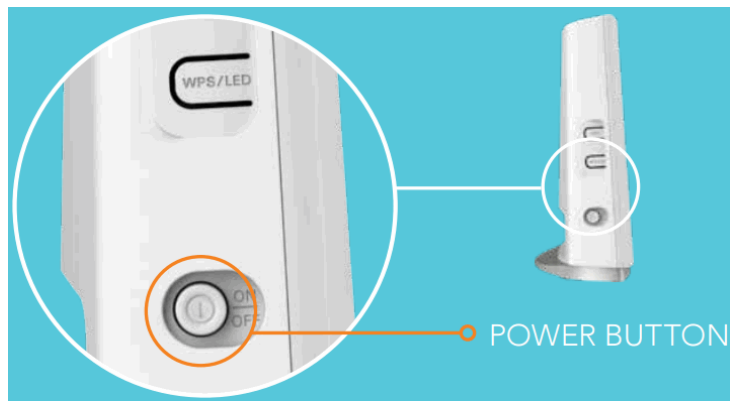


Here's how things connect for **ADSL/VDSL** connections



WALL SOCKET

1. Turn on the CloudMesh Gateway. Wait a few minutes for it to start up.
2. Type the network name and password on the Wi-Fi Security Card into your wireless device when connecting or scan the QR code.



CONNECTING WITH WI-FI

TYPE



The username and password are case-sensitive.

OR SCAN



CONFIGURING YOUR GATEWAY



CONFIGURING YOUR GATEWAY

To complete the setup, you will need the following information from your service provider:

- Internet service type (**ADSL/VDSL/Ethernet WAN**)
- Connection type (**PPPoE/PPPoA/Dynamic IP/Static IP**)
- Other specifics depending on your connection type include **802.1P priority, VLAN Tag, WAN IP Address, Subnet Mask, and DNS Servers**
- VoIP settings from your service provider if you intend to use a phone with your service.

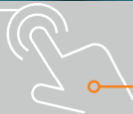
When you have the necessary information, follow these steps:

1. Push the **power button** on the side of the **Wi-Fi 6 Gateway** to turn it on.
Wait a few minutes for it to complete starting up.
2. Open a web browser and type **192.168.20.1** into the address bar, then press **Enter**.
3. At the login screen, type **admin** into the Username field. In the Password field, type the unique password printed on the label at the **bottom of the gateway**, then click on the **Login >** button
4. Follow the **Basic Setup** to complete the configuration.

WI-FI/LIGHTS TURNING ON & OFF

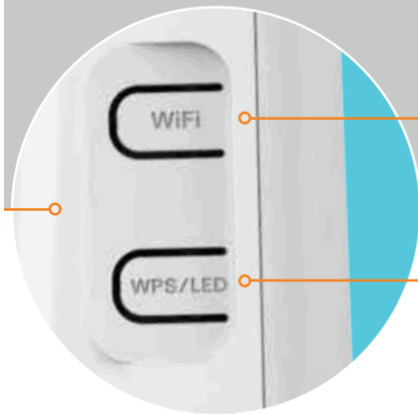


WIFI



TO TURN
WI-FI ON / OFF

Press and hold for
more than 6 seconds



OR

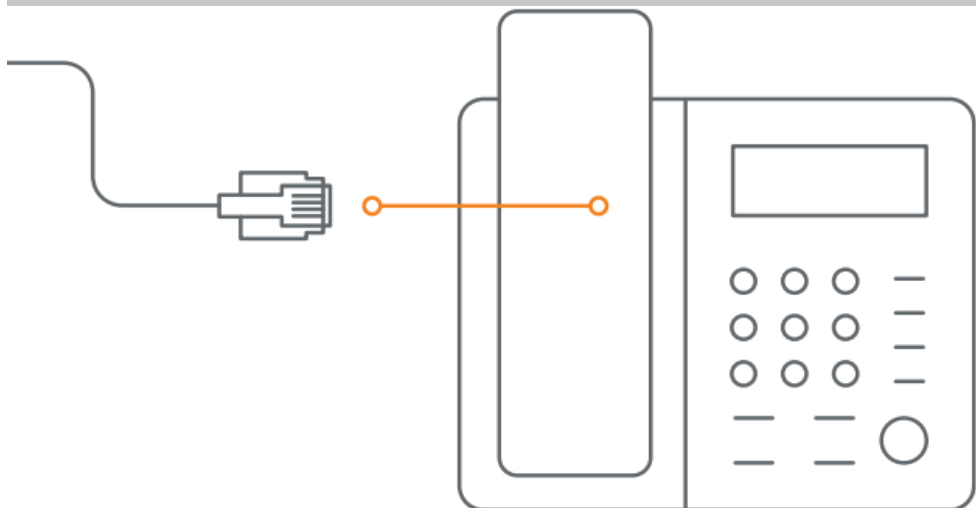
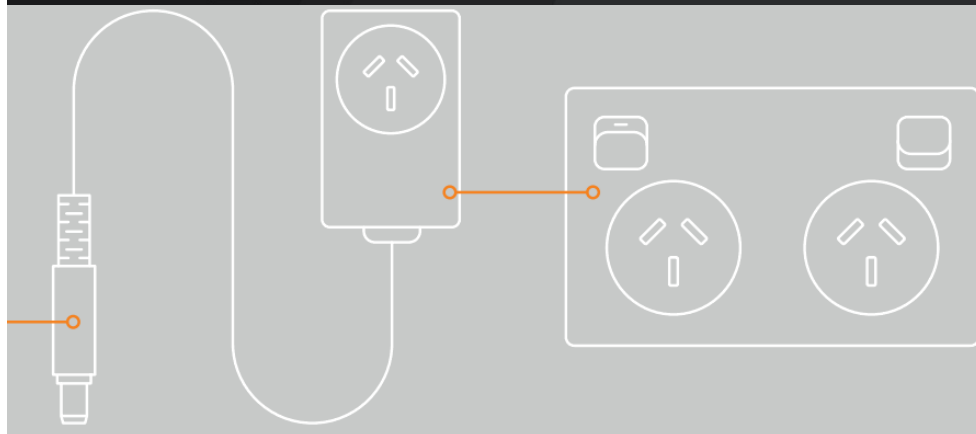
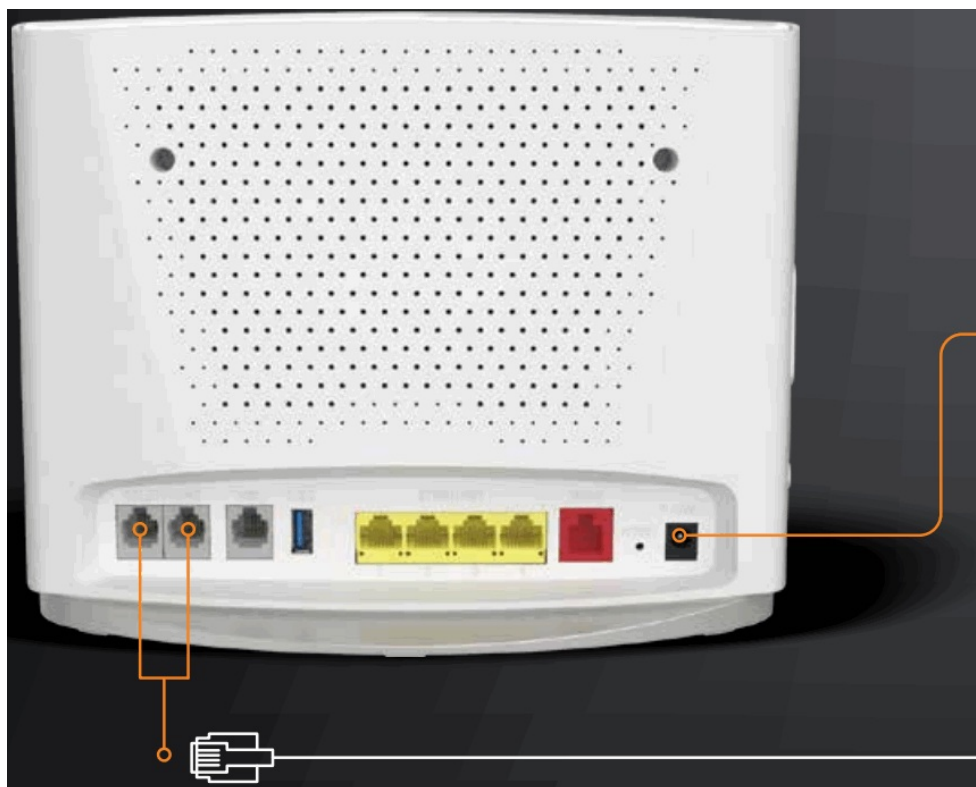
TO TURN
LIGHTS ON / OFF

Press and hold for
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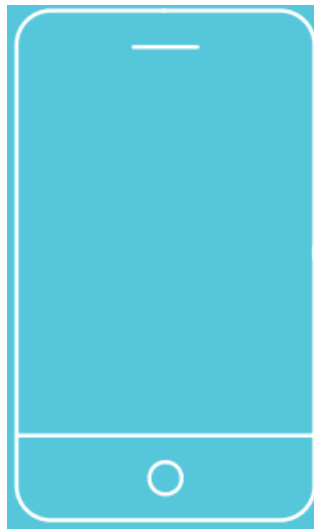
WPS/LED



TELEPHONE CONNECTION



APP CLOUDMESH



DOWNLOAD THE CLOUDMESH APP

Finding the best place for your **CloudMesh Satellite** is easy using the **CloudMesh App**.

- Satellite placement assistance
- WiFi Analytics
- WiFi Troubleshooting
- Setup does not require the App

 https://apps.apple.com/au/app/cloudmesh/id1510276711		 https://play.google.com/store/apps/details?id=com.casa_systems.cloudmesh&hl=en_AU
		

Get it on the **App Store** or **Google Play**.

NOTES:

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Documents / Resources

	Netcomm NF20MESH Ultimate Wi-Fi Fixer CloudMesh Gateway [pdf] User Guide NF20MESH Ultimate Wi-Fi Fixer CloudMesh Gateway, NF20MESH, Ultimate Wi-Fi Fixer Cloud Mesh Gateway, Wi-Fi Fixer CloudMesh Gateway, Fixer CloudMesh Gateway, CloudMesh Gate way, Gateway
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References

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