Setup Your NF20MESH Gateway Step-By-Step for a WAN Connection

This guide offers a straightforward, step-by-step process to set up your NF20MESH Gateway for a WAN (NBN FTTP, FTTC, HFC and Fixed Wireless) connection, making it accessible even for beginners. By following the instructions, users can quickly establish their internet connection without confusion. It ensures that essential details like PPPoE credentials and time zone settings are correctly configured, leading to a seamless online experience.



Connect the NF20MESH Gateway to the NBN connection device. Do this by using the supplied data cable (white cable with red plugs at both ends). Plug one end into the red WAN port in the back of the gateway and the other end into the assigned port in the NBN connection device.

2 Connect the NF20MESH Gateway to power using the supplied power pack.

3 Connect your computer or laptop to the router. Do this by either connecting to the Gateways WiFi or connecting a data cable from the yellow LAN ports in the back of the router to the LAN port in your computer/laptop. Your WiFi details are supplied on the card in the box and are also printed on the bottom of the router.

4	Using a web browser navigate to <u>192.168.20.1</u>
	🚖 NetComm
	Welcome to your Wi-Fi 6 Hybrid Gateway
	Username
	Password
	You can find your username and password on the Wi-Fi 6 Hybrid Gateway's label.

5 In the Username field type "admin".

In the Password field type the Password shown on the bottom of the gateway.





Click "Yes, start the setup wizard".

NetCommWireless	
THANK YOU FOR PURCI	HASING A NETCOMM WIRELESS GATEWAY.
This Wizard is designed to walk you	i through the basic information needed to set up your device.
It is highly recommended that you u menu, click on <u>Skip to main menu</u> .	use this wizard, however if you would like to skip straight to the main
Would you like to use the first time	Setup Wizard?
	Yes, start the No, skip to main menu

8 Click "Ethernet WAN".

INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY	
•					
	VICĘ	CONNECTION TYPE			
🔵 ADSL 🔿 VDSL	Ethernet WAN	PPPoE PPPoA Dynamic IP Static IP Bridge			
		VPI: 8	VCI: 35		
		Username:			
		Password:			
		802.1P: (0-7)	-1		
		VLAN Tag: (0-409	-1		
				Next >	

9 Click the Username field.

RetCommWireless									
	INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY				
	INTERNET SERVI	ICE	CONNECT						
	○ ADSL ○ VDSL (Ethernet WAN	PPPoE Pynamic IP Static IP Bridge Username end Password: 802.1P: (0-7) -1 VLAN Tag: (0-4094) -1						
					Next)				

10 In the Username and Password fields enter the PPPoE Username and Password provided by Power Networx. Leave everything else as default.

INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY
INTERNET SERV	/ICE	CONNEC	TION TYPE	
	Ethernet WAN	🔵 РРРоЕ 📿) Dynamic IP 🔷 Static IP 🔵 Bric	lge
		Username:	100000@wba.powernetwo <mark>uul</mark> *	
		Password:	•••••	
		802.1P: (0-7)	-1	
		VLAN Tag: (0-40	-1	
				Next >

12 The WiFi details can be left as default click "Next".

INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY
WIRELESS				
On Of	NotComm 5294			
Security Key Type	WPA2-PSK	~		
WiFi Password	wavaxadusu			
			< Beck	Next >

13 Click "Next".

INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY
		•		
Note: Configuration of a te section.	elephone is optional. If you do no	nt intend to use a telephone handset	with your router, click the Next butto	n below to skip this
PHONE LINE 1		PHONE LI	NE 2	
Phone Number		Phone Number	c	
SIP Username		SIP Username		
SIP Password		SIP Password		
SIP CID Number		SIP CID Numb	er	
SIP Proxy Server		SIP Proxy Serve	ər	
SIP Registrar Server		SIP Registrar S	erver	
SIP Outbound Proxy *		SIP Outbound	Proxy *	
		* Optional field,	leave blank if you don't have this info	rmation.
			< Back	Next >

14 Select the correct time zone option.

INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY
Please select the correc Having the correct time Parental Control featur	ct timezone for your location for the ezone selected is necessary for the res and any time based events.	e dropdown. implimentation of	10) Perth	,
			B e	ick Next >

15 Click "Next".

NetComm Wireless								
IN	TERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY			
PI H P.	lease select the correct timezone aving the correct timezone selec arental Control features and any	for your location for the dropdow ted is necessary for the impliment time based events.	n. (GMT+08:00) Pe	erth 🥂 🖌 🕹	Vext >			

16 Click "Finish".

INTERNET	WIRELESS	PHONE	TIMEZONE	SUMMARY
Congratulations, you ha results of the setup are	ave now finished the Quick Setup Wizard and th dispayed here for your reference.	e Internet Connection	Ethernet WAN, PPP	ÞE
		Phone Line 1		
		Phone Line 2		
		Timezone	(GMT+08:00) Perth	
		Wireless Network	NetComm 5294	
		Wireless Password	wavaxadusu	
			< Back	Finish >

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أُراثُ NetComm Wirel	ess	
INTERNET	WIZARD SETTING APPLYING Applying the wizard settings, please wait for a few seconds.	SUMMARY
Congratulations, you results of the setup ar		V, PPPoE ▶
		(GMT+08:00) Perth
		NetComm 5294
		wavaxadusu
		K Back Finish >

18 Green tick beside Internet, indicates the internet is connected and functioning.



19 If everything has been set up correctly the power, internet and WAN lights should be on.

