



BiPAC 8206AZ 4G/LTE V/ADSL2+ Wireless-AC VPN Router

Quick Start Guide

Billion Global
Contacts



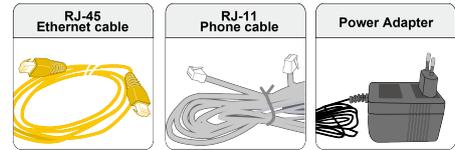
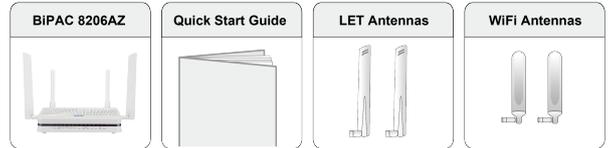
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PLEASE READ THE QUICK START GUIDE AND FOLLOW THE STEPS CAREFULLY. THIS QUICK START GUIDE WILL HELP YOU INSTALL THE DEVICE PROPERLY AND AVOID IMPROPER USAGE. IF YOU NEED MORE INFORMATION ON THIS SOFTWARE CONFIGURATION, PLEASE REFER TO THE ON-LINE MANUAL.

Package Contents

- > BiPAC 8206AZ 4G/LTE V/ADSL2+ Wireless-AC VPN Router
- > This Quick Start Guide
- > Two fixed Wi-Fi Antennas
- > Two detachable LTE Antennas
- > RJ-45 STP Ethernet Cable
- > RJ-11 xDSL/ telephone Cable
- > Power adaptor
- > Splitter/ Micro-filter (Optional)



Warning

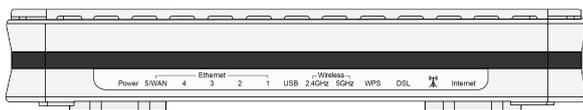
- Do not use the router in high humidity or high temperatures.
- Do not use the same power source for the router as other equipment.
- Do not open or repair the case yourself. If the router is too hot, turn off the power immediately and have it repaired at a qualified service center.
- Avoid using this product and all other accessories outdoors.



Attention

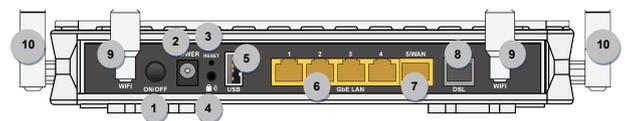
- Place the router on a stable surface.
- Only use the power adaptor that comes with the package. Using a different voltage rating power adaptor may damage the router.
- This equipment should be installed and operated with minimum distance 20cm away from your body.

Front Panel LEDs

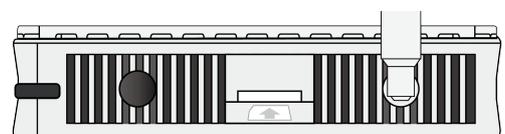


LED	Status	Meaning
Power	Green	System ready
	Off	System off
Ethernet 1-5/WAN	Green	Ethernet Link Up
	Green Blinking	Ethernet Link Up and traffic
	Off	Ethernet Link Down
USB	On	USB device connected
	Off	USB device not connected
Wireless 2.4G/5GHz	Green	WiFi is ready for using
	Green Blinking	Data being transmitted/received
	Rapid Green Blinking	There is STAs association connection and traffic
	Off	WiFi is disabled
WPS	Green Blinking	Running WPS Configuration
	Off	WPS Stop
DSL	Green	xDSL Showtime Phase
	Green Blinking	xDSL Discovery/Training/Exchange Phase
	Off	No xDSL line connected
LTE	Green	4G/LTE Service is Up
	Off	4G/LTE Service is off or failure
Internet	Green	Device has a public IP via either static/ DHCP/ or IPCP
	Rapid Green Blinking	IP connected and traffic passing
	Off	IP or PPPoE session is idle and dropped, or DSL not connected

Rear Panel Connectors

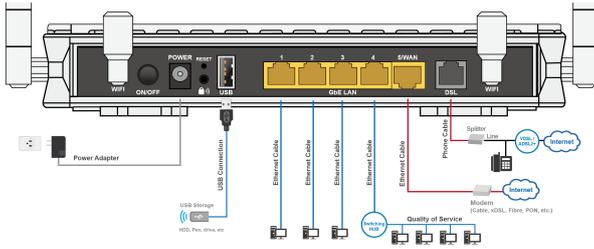


Port	Meaning
1	ON/OFF Power ON/OFF switch
2	POWER Connect the supplied Power Adaptor to this port
3	RESET Press and hold it for 5 seconds or above to restore to factory default settings.
4	WPS & Wireless On/Off 1) Press and Press & hold the button for several second to trigger WPS function. 2) Press and release quickly to enable or disable the 2.4GHz and 5GHz Wi-Fi function.
5	USB Connect the USB device (USB storage, 3G/4G LTE USB modem) to the port.
6	LAN1-5 Connect a Ethernet cable to one of the LAN ports when connecting to a PC or an office/home network.
7	WAN Connect to Fibre/ Cable/ xDSL Modem with a RJ-45 cable, for broadband connectivity
8	DSL Connect to the xDSL/ telephone network with RJ-11 cable(telephone)
9	WiFi Antennas Fixed antennas
10	LTE Antennas Screw the supplied antennas onto the antenna connectors



Port	Meaning
SIM	Insert the SIM card(2FF) with the metal contacts(gold plate) facing down to the SIM slot then push it all the way in until you hear the clicking sound.

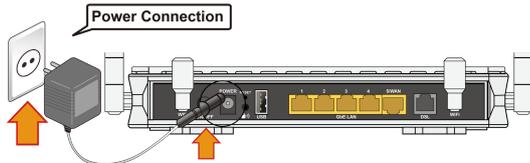
Hardware Connection



Hardware Installation

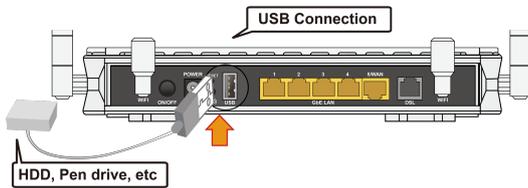
1. Power Connection

Plug in the supplied power adapter to the wall jack, the other side to the 8206AZ then power ON the 8206AZ by pressing the Power On/Off button. Please note that the plug type may differ according to country.



2. USB Connection

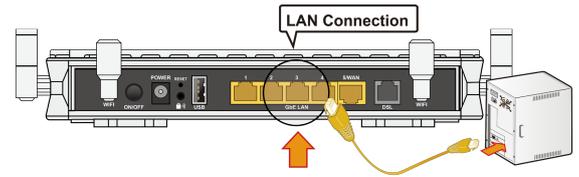
Storage/NAS service through USB 2.0 port : FTP server, samba server supported.



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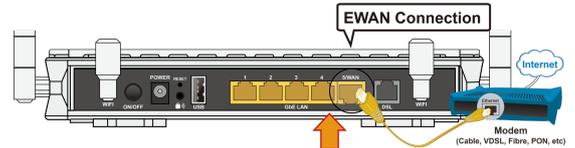
3. LAN Connection

Connect the supplied RJ-45 Ethernet cable to one of the Ethernet ports, and the other side to the PC's Ethernet interface.



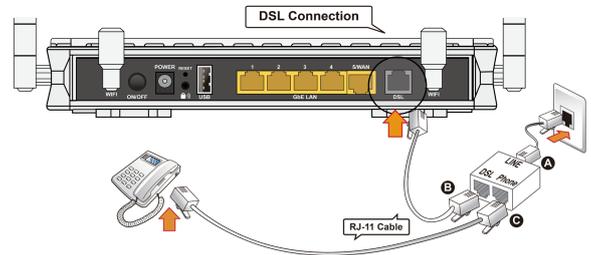
4. EWAN Connection

Connect the supplied RJ-45 Ethernet cable to the WAN/LAN port (EWAN), and connect the other side to another alternative broadband device, such as Cable Modem, xDSL, Fibre Modem or PON optic lines. <Please refer to User Manual for detailed instruction.>



5. DSL Connection

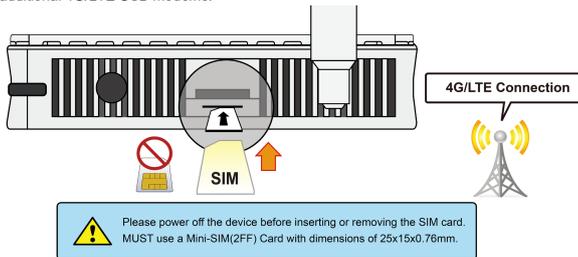
Connect the supplied RJ-11 phone cable to the router's DSL port, and the other side to the phone jack on the wall or DSL port on the splitter (B).



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6. 4G/LTE Connection

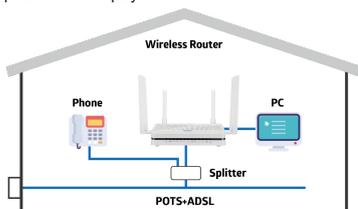
Slide the SIM card into the card slot of the device with the gold contact facing down. Make sure that the SIM card has been slid into the bottom of the slot with a click. When removing the SIM card, press the SIM card again it will be ejected from the card slot. The SIM card slots enable users to enjoy constant and seamless Internet experience by simply plugging 4G/LTE SIM cards into its built-in SIM slots without the needs of additional 4G/LTE USB modems.



7. Splitter/ Micro-filter Connection

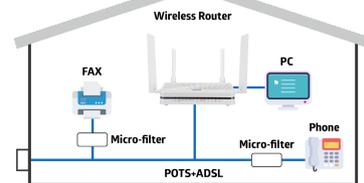
The Splitter / Micro-filter are important for DSL installation, they help direct high-frequency signals to the DSL modem & low frequency signals to the telephone or other analogue device to prevent inter-modulation distortion and get good speed/stable DSL sync rate.

a) Splitter connection: If the installation has only a single telephone and a single DSL modem, then a splitter can be employed.



b) Micro-filter connection: If the installation has several telephones or other analogue devices, then an internal micro-filter can be employed at each analogue device.

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Connecting to the Router

1. Open the web browser and type <http://192.168.1.254> in the browser's address box. This number is the default IP address for this router. Press **Enter**.
2. A username and password window will appear. The default username is "admin", and password is "admin". Press **OK** to proceed.
3. You will get a status report web page and main menu screen.

Please see the relevant sections of user manual for detailed instructions on how to configure your router.

Troubleshooting

1. **None of the LEDs are on when you turn on the router.**
Check the connection between the adapter and the router. If the error persists, you may have a hardware problem. In this case you should contact technical support.
2. **You have forgotten your router login and/or password.**
Try the default login and password, please refer to User Manual. If this fails, you can restore your router to its factory settings by holding the Reset button on the back of your router for 6 seconds or more.
3. **Can't ping any PCs on the LAN.**
Check the Ethernet LEDs on the front panel. The LED should be on for a port that has a PC connected. If it is off, check the cables between your router and the PC. Make sure you have uninstalled any software firewall for troubleshooting. Verify that the IP address and the subnet mask are consistent between the router and the workstations.

Product Support and Contact Information

Most problems can be solved by referring to the **Troubleshooting** section in the user manual. If you cannot resolve the problem with the **Troubleshooting** chapter, please contact the dealer where you purchased this product.

Contact Billion

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