

NETCOMM POWERLINE™ SERIES

200Mbps Wireless N300 Powerline Adapter

NetComm

NP202WN







1

Device Overview



Device Overview

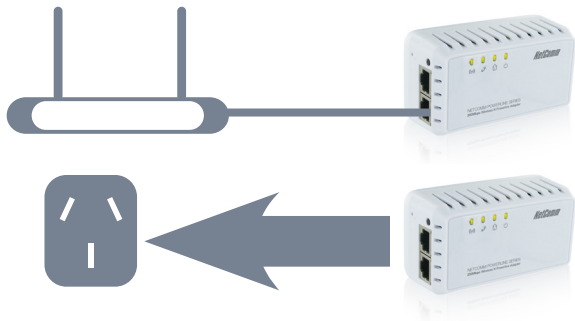
1. **Wireless** LED  - Lights up when a wireless signal is being transmitted
2. **LAN** LED  - Lights up when either/both of the LAN ports are in use
3. **Powerline** LED  - Changes colour depending on data transfer
4. **Power** LED  - Shows when your Powerline Adapter is plugged into a wall socket
5. 2x **LAN** ports - To connect devices such as laptops, computers or a router
6. **Reset** button - This button restores factory default setting
7. **Simple Connect** button - Use this button to pair 2 or more Powerline Adapters

2 Pairing Powerline Devices



- Connect the Powerline Adapters to power outlets close together so you can observe the LED behaviour. Upon connection the **power** LED will remain on
- Hold the **Simple Connect** button down on the first device until the LEDs flash, then hold the **Simple Connect** on the second device for **3** seconds and finally hold the **Simple Connect** button on the first device for **3** seconds
- To confirm the connection was made, the **power** and **powerline** LEDs on all Adapters will be on

3 Creating a Powerline Network



NOTE: You will need at least one other 200Mbps Powerline Adapter to create a powerline network with the NP202WN. If you need another Powerline Adapter, try another NP202WN or the NP201AV or NP204 (also available from NetComm).

You will need to connect one Powerline Adapter to your broadband modem/router. It does not matter which powerline adapter you use to do this.

NOTE: We recommend you position the NP202WN closest to the point where you will access the Internet wirelessly. This will result in improved performance.

Connect your other Powerline Adapter/s to any power point in your house to complete your powerline network.

You will now be able to access the Internet with the NP202WN via the 2 LAN ports or Wireless N.

4

Establishing Wireless Connection



You can connect multiple wireless devices, including laptops, desktops and PDA's to your NP202WN by following the 2 basic steps

1. Using your wireless device, scan the wireless networks in your area and select the network that is the same as the Wireless SSID that is listed on the sticker on the back of the device. Then click **connect**. The Wireless SSID will be in the format NetComm_XXXXXX (where X can equal letters or numbers)
2. Enter the wireless security key for your device. The unique security key will be 64XXXXXX (Where the X's are the same letters and/ or numbers in your wireless SSID). **Later releases of the NP202WN use the default wireless security key of "a1b2c3d4e5" (no quotations).**

5 Troubleshooting

WHAT CAN THE LEDS TELL ME?

The Powerline LED  changes colour depending on the speed of your data transfer.



- Fastest



- Faster



- Fast

LED Off - Adapter not paired or wall socket not turned on.

MY POWERLINE ADAPTERS WILL NOT CONNECT TO EACH OTHER

- Get both adapters and connect them as detailed in this QSG but to power sockets that are close to each other in the same room.
- Hold down the **Simple Connect** button on device 1 for **15** seconds (or until the LEDs flash), then hold the **Simple Connect** on device 2 for **3** seconds and finally hold the **Simple Connect** button on the device 1 for **3** seconds.
- You can now move the paired adapters to anywhere within your house. If problems persist, you may have an issue with your in-house wiring.