Dual Band WiFi Gigabit Hub

Perfect for

- Streaming media and content around the home with high speed WiFi
- Future proofing yourself for the rollout of Fibre broadband and IPv6
- Sharing your 3G/4G USB modem with other devices
- Creating a storage network to share files amongst connected devices, including support for DLNA

KEY FEATURES

- Gigabit WAN port for ADSL and Fibre connectivity
- Alternate Internet connection via a 3G/4G USB modem
- Concurrent dual band WiFi up to 900Mbps[1]
- Enhance WiFi performance and reduce interference with simultaneous data transmission over 2.4GHz and 5GHz radio bands
- Incorporates 2 x USB 2.0 ports. Connect a 3G/4G USB modem and an external hard disk drive for file sharing
- Connects up to 3 wired devices using the Gigabit LAN Ethernet ports
- Supports next generation IPv6 addressing
- Green features for power conservation
- IPSec VPN endpoint and PPTP and L2TP VPN protocols for securely sending information over the Internet when interconnecting with another computer network

NetCommWireless

NF2

SPECIFICATIONS

PACKAGE INCLUDES
- 1 x NF2
- Power Adapter
- Printed Quick Start Guide
- Ethernet Cable (RJ-45)
- Wireless Security Card
- Warranty Card
- Dual Band WiFi antenna

ENVIRONMENTAL AND PHYSICAL
- Operating temperature: 0-40°C, Humidity: 10%-90% non-condensing
- Storage temperature: -10-70°C, Humidity: 0%-95% non-condensing
- Dimensions: 130mm (L) x 33mm(W) x 190mm(H)
- DC Input Voltage 12V/2A

DEVICE INTERFACE
- 1 x 10/100/1000Mbps WAN port
- 3 x 10/100/1000Mbps LAN ports
- 2 x USB 2.0 ports – for 3G/4G USB Modem and USB storage devices
- 1 x power button
- 1 x WPS button
- 1 x reset button
- 2x3 internal WiFi antennas (1 x external antenna)
- LED - 3G/4G signal / Internet connection / Link / WAN / LAN 1-3 / WiFi / Power
- Power Jack

WIRELESS WAN
- 1 x USB 2.0 port for external 3G/4G modem
- GPRS/EDGE/WCDMA/HSDPA/HSUPA/CDMA2000/EVDO/LTE

ETHNERNET WAN
- 1 x WAN port (10/100/1000 Mbps)
- PPPoE, DHCP client, Static IP, PPTP, L2TP
- Auto-reconnect, dial-on demand, manual connect

WIRELESS
- IEEE 802.11n. Backwards compatible with IEEE 802.11b/g/a
- 2.4GHz & 5GHz Concurrent WiFi
- SSID broadcast or in stealth mode
- Auto/Manual Channel selection
- WEP/WPA/WPA-PSK/WPA2/WPA2-PSK
- WPS button (WiFi Protected Setup)

NAS
- File sharing
- DLNA

SECURITY
- IP/Service Filter
- URL blocking
- MAC control
- DoS (Denial of Service) Protected

ROUTING
- Static Route
- Dynamic Route (RIP v1/v2)
- DMZ

ADMINISTRATION
- UPnP
- Web-based UI
- Backup/Restore Settings
- TR-069 auto provisioning
- VPN IPSec, L2TP client/server, PPTP client/server
- IGD
- QoS
- Syslog
- Remote Login
- SNMP

COMPLIANCE
- C-Tick

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3 WAYS TO CONNECT

3G/4G USB Modem or **ADSL/Cable** (ADSL/Cable modem required) or **Fibre**

USB File Share
(Music, movies, photos and documents)

3 x Gigabit Wired Connections
(Computers, game consoles, media centres etc)

Concurrent Dual Band Local WiFi

Using the latest wireless technology, the NetComm NF2 gives you maximum range and maximum speed.

The NF2 features concurrent dual band WiFi giving you two powerful WiFi networks with a combined speed of up to 900Mbps. With two networks running on two unique frequencies you can prioritise different devices between the two networks. Enjoy maximum speed and range for streaming video, music and transferring other bandwidth intensive files around your home or office.

Choose how you connect:

ADSL: Give your ADSL modem a boost and connect the NF2 to create your own powerful and secure WiFi network

Fibre: Future proof your Internet. The NF2 is designed for NBN's Fibre broadband. When you get NBN's Fibre service to your premises, switch the NF2 straight to your Fibre service.

3G/4G: The NF2 works with your 3G or 4G USB modem, which means you can create your own WiFi hotspot wherever you have mobile coverage.

Wired devices are also supported with three high-speed Ethernet ports that can be used to connect NAS boxes, media servers or any Ethernet device; you can also connect a USB Hard drive and turn it into a network storage drive, accessible from all devices on your network.

1   Maximum wireless signal rate and coverage values are derived from IEEE Standard 802.11g and 802.11n Draft 2.0 specifications. Actual wireless speed and coverage are dependent on network and environmental conditions included but not limited to volume of network traffic, building materials and construction/layout.