3G/4G USB Gateway

Perfect for

- Turning your 3G/4G USB modem into a WiFi hotspot
- Sharing your 3G/4G USB modem with other devices
- Temporary Internet connectivity at events, functions and areas without a fixed line
- Sharing a single mobile broadband connection with multiple WiFi devices
- Utilising the Gigabit port for an alternate connection to ADSL or Fibre broadband

KEY FEATURES

- Stylish wireless router with support for LTE USB modems. Also supports older standard HSPA USB modems.
- Creates instant WiFi hotspot to share the Internet connection of a mobile broadband USB modem or DSL/Cable/Fibre fixed line connection
- 802.11n WiFi with data speeds up to 300Mbps[1] (backward compatible with 802.11b/g)
- 3 x 10/100 Ethernet LAN ports
- 1 x Gigabit WAN/LAN port for alternate Internet connectivity (ADSL2+/Cable/Fibre) or connection to a high speed wired device (NAS)
- Two USB 2.0 ports. Supports mobile broadband USB modems, including LTE and also USB mass storage hard drives
- Full wireless security features - WEP/WPA/WPA2 and 802.1x
- Browser based interface for configuration and management: OS independent and easy to use

NetCommWireless

3G41WT

SPECIFICATIONS

USB Interface
- 2 x USB 2.0 including;
  - o 1 x USB for 3G/4G modems
  - o 1 x USB for external hard drives

WAN Interface
- Gigabit Ethernet x 1 (configurable as WAN/LAN)

LAN Interface
- 10/100 Ethernet x 3

WLAN
- MAC Address Filtering, WEP, WPA, IEEE 802.1X
- 10, 25, 50, 100mW @ 22MHz channel bandwidth Output power level can be selected according to the environment

  STANDARD
  - o IEEE802.11n, backward compatible with 802.11b/g

  ENCRYPTION
  - o 64, 128-bit Wired Equivalent Privacy (WEP) Data Encryption, WPA-PSK, WPA2-PSK

  CHANNELS
  - o 11 Channels (US, Canada)
  - o 13 Channels (Europe, Australia)
  - o 14 Channels (Japan)

WLAN Data Rate
- Up to 300Mbps

MANAGEMENT
- SNMP, SNTP, Telnet, Web-based management, Configuration backup and restoration
- Firmware upgrade via HTTP, TFTP client and server, or FTP server

ROUTING Functions
- Static route, NAT/PAT, DMZ, DHCP Client/Server/ Relay, DNS Proxy, DDNS

SECURITY Functions
- Stateful Packet Inspection, Packet filtering, Denial Of Service protection, Management

AUTHENTICATION protocols
- PAP, CHAP

VPN
- PPTP/L2TP/IPSec pass-through

LED
- Power
- LAN 4, LAN 3, LAN2, WAN/LAN
- WIFI
- Internet
- 4G
- Signal Strength for Low, Mid and High LEDs

POWER
- External power adapter
- 100-240VAC to 12VDC /1.5A

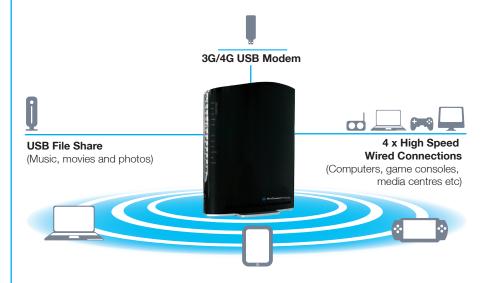**ENVIRONMENTAL Conditions**

  OPERATING temperature
  - o 0 ~ 50 degrees Celsius

  RELATIVE humidity
  - o 5 ~ 90% (non-condensing)

DIMENSIONS
- 65 mm (W) x 195 mm (H) x 160 mm (D)

3G/4G USB Gateway

3G/4G USB Modem

USB File Share
(Music, movies and photos)

4 x High Speed Wired Connections
(Computers, game consoles, media centres etc)

The NetComm 3G/4G USB Gateway allows users to insert their LTE USB modem and share the high speed connection with a large number of WiFi and wired devices. With LTE offering unparalleled mobile broadband speeds, sharing the connection among multiple users provides an effective method of ensuring you get the most out of the one mobile broadband connection.

The router creates an instant 300Mbps[1] WiFi network connecting up to 16 wireless devices simultaneously such as laptops, gaming consoles, iPad's and Smart Phones.

The device features four Ethernet ports (1 x Gigabit, 3 x 10/100) allowing you to connect up to four wired devices. The Gigabit Ethernet port is configurable to work as a WAN or LAN port allowing for alternate Internet connectivity (ADSL2+/Cable/Fibre) or connection to a high speed wired device (NAS).

The two USB 2.0 ports enable users to attach their USB modem as well as a USB mass storage devices for file sharing among all connected users.

The NetComm 3G/4G USB Gateway includes advanced security features such as VPN pass-through, a full complement of wireless security options and a built in firewall. A powerful and secure local area network can be established at home, in the office or on the go.

1 Maximum wireless signal rate and coverage values are derived from IEEE Standard 802.11g and 802.11n 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.