Dual Band WiFi USB Adapter

Perfect for

- Adding dual band WiFi capability to laptop and desktop computers
- Pairing with a dual band router to stream media over a dedicated 5GHz channel
- Increasing WiFi network speed, reliability and coverage

KEY FEATURES

- ⊗ 802.11n dual band WiFi (2.4GHz and 5GHz)
- ⊗ Plug and play with no setup. Simply search for 2.4GHz and 5GHz networks and enter the relevant security password
- ⊗ Compact form factor and USB interface for use with Laptops and Desktop Computers
- ⊗ WiFi Protected Setup (WPS) for establishing your wireless connection with the push of a button
- ⊗ USB 2.0 interface
- ⊗ Greatly increase your wireless network speed, reliability and coverage

NetCommWireless

NP920

Dual Band WiFi USB Adapter

SPECIFICATIONS

CHIPSET:
- BCM 43236

WIFI STANDARD:
- IEEE 802.11 a/b/g/n

SOFTWARE SUPPORTED:
- Windows XP, 2000, Vista, 7

OPERATING FREQUENCIES:
- 2.4GHz and 5GHz

MODULATION:
- PSK/CCK, DQPSK, DBPSK, OFDM

SECURITY:
- 802.1x, WEP 64/128, WPA/WPA2, TKIP

RF OUTPUT POWER:
- 15±1.5dBm@802.11g, 18±1.5dbm@802.11b, 14±1.5dBm@802.11n

DATA RATE, MBPS:
- 54, 48, 36, 24, 18, 12, 9, 6, 11, 5.5, 2, 1
  20 MHZ:
  o   150, 130, 117, 104, 78
  40 MHZ:
  o   300, 270, 243, 216, 162, 108

DIMENSIONS:
- 70 x 25 x 10 mm

WEIGHT:
- 10g

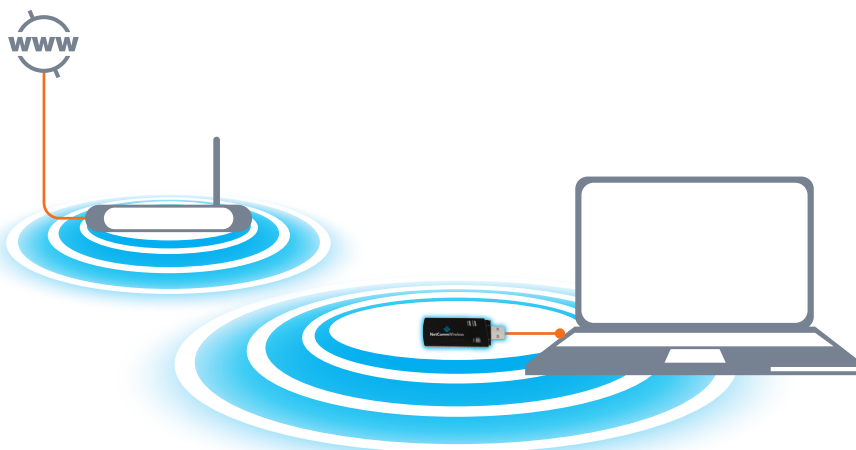**OPERATING TEMPERATURE:**
- 0°C ~ 45° C

STORAGE TEMPERATURE:
- -20°C ~ 70° C

OPERATING HUMIDITY:
- 10% ~ 90%

STORAGE HUMIDITY:
- 5% ~ 90%

The Dual Band WiFi USB Adapter connects your laptop or desktop computer to a WiFi network and is perfect for applications that require a high speed Internet signal. When used in conjunction with a dual band router, you are able to select whether you connect to a 2.4GHz WiFi network or a 5GHz WiFi network. Having two different networks (dual band), can reduce the interference between connected devices and the 5GHz network can be dedicated to applications such as online gaming and streaming HD video and audio, which require the cleanest possible signal.

After attaching this device to your computer, simply scan for wireless networks and enter the relevant security password – no setup required. Alternatively, simply pair the Dual Band WiFi USB Adapter with your router with the WPS button.

NetCommWireless
NETCOMM WIRELESS LIMITED
Head Office - 18-20 Orion Road, Lane Cove, NSW 2066, Sydney, Australia ABN 85 002 490 486
E: sales@netcommwireless.com

www.netcommwireless.com