

Wireless N USB Adapters



Perfect for

- Adding WiFi capability to older laptop and desktop computers
- Increasing WiFi network speed, reliability and coverage

KEY FEATURES

- 802.11n compliant for state-of-the-art wireless of up to 300Mbps¹ (NP900n, NP901n, NP902n) or 150Mbps¹ (NP910n)
- O Greatly increase your wireless network speed, reliability and coverage
- Compact form factor and USB interface for use with Laptops and Desktop Computers
- WiFi Multimedia (WMM) for smooth multimedia streaming is maintained by prioritising audio, video and voice traffic
- WiFi Protected Setup (WPS) for establishing your wireless connection with the push of a button (NP910n)
- USB 2.0 interface







SPECIFICATIONS

PRODUCT

NP900 Series 802.11b/g/n WLAN USB Adapter

CHIPSET SOLUTION

Ralink RT2870

STANDARD

• IEEE 802.11b/g/n

DITE TYPE

- USB 2.0 Type A only on 900n ,901n and NP910n
- USB 2.0 Type B and A on 902n

FREQUENCY BAND

• 2.4000~2.4835GHz (Industrial Scientific Medical Band)

DATA RATE

- 11b: 1/2/5.5/11Mbps
- 11g: 6/9/12/24/36/48/54Mbps
- 11n (20MHz): MCS0-15, 32 with Half Guard Interval Support (up to 72/144Mbps)
- 11n (40MHz): MCS0-15, 32 with Half Guard Interval Support (up to 150/300Mbps)

SECURITY

- WEP 64/128, WPA, WPA2
- Cisco CCX V1.0, V2.0 & V3.0 Compliance

ΔΝΤΕΝΝΔ

- 2 Internal Antennas (NP900n, NP901n)
- 2 External Antennas (NP902n)
- 1 Internal Antenna (NP910n)

DRIVERS

- Windows 2000/XP 32 Bit/XP 64 Bit/Windows Vista/7
- Mac OSX 10.5/10.4/10.3

LEDS

Power/Link NP900n, NP901n. Link NP902n, NP910n

DIMENSION

- 75(H) x 24(W) x 11(D) mm (NP900n, NP901n)
- 70(H) x 58(W) x 16(D) mm (NP902n)
- 55(H) x 23(W) x 8(D) mm (NP910n)

TEMPERATURE

• 0 ~50°C

HUMIDITY

Max. 95% (NonCondensing)

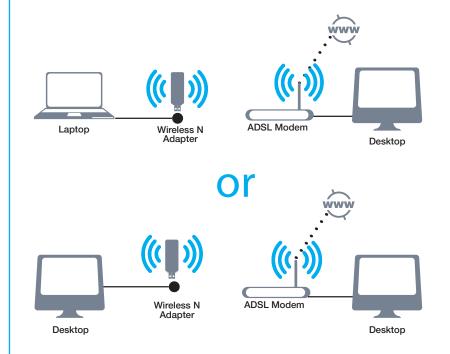
MINIMUM SYSTEM REQUIREMENTS

- Internet connection, provided by xDSL or cable modem.
- Wireless Router.

PACKAGE CONTENTS

- NP900n Series Wireless N USB Adapter
- Quick Start Guide
- CDROM containing User Guide (in PDF Format)
- USB dock with attached cable- NP901n
- 2x detachable antennas NP902n
- USB cable NP902n
- 1x removable hook NP902n

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YOUR NETWORK

NOW FASTER, STRONGER AND MORE SECURE

The NetComm NP900n Series is a world class family of Wireless N USB Adapters. Powered with advanced Wireless N technology, these USB Adapters provide wireless speeds of up to 300Mbps, 600% faster than 'G' technology¹. This Next Generation Wireless standard utilises advanced MIMO (Multi-In, Multi-Out) technology, which allows you to enjoy network applications with significantly improved reliabilty.

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.



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