

ZyXEL



Ultra-compact Wireless N-lite USB Adapter Easily Upgrades Wireless Connection

- Ultra-compact design for optimal portability
- Latest 802.11n compliance with data transfer rates of up to 150 Mbps*
- Support multiple applications with WMM QoS
- One-touch WPS button for easy wireless security setup

Benefits

Ultra-compact design for optimal portability

The compact, lightweight design of NWD2105 offers excellent portability. Users can easily plug NWD2105 to a USB connector on desktop or laptop computers to upgrade the network speed instantly. In addition, the bundled USB cable makes it convenient for users to adjust the direction of NWD2105.

Latest 802.11n compliance with data transfer rates of up to 150 Mbps*

The NWD2105 brings you faster wireless connection than the existing 802.11g standard. With the data transfer rate of up to 150 Mbps*, which is three times faster than the 802.11g standard, the NWD2105 offers you the high-speed connection everywhere under Wi-Fi coverage. It not only provides a high-speed network capability, but also works with your existing 802.11b/g network.

Support multiple applications with WMM QoS

With WMM QoS certification, the NWD2105 is an excellent solution for you to deliver time-sensitive applications such as video and voice streaming. It significantly enhances your experience on audio, video and voice applications by prioritizing data traffic, so you can enjoy and share multimedia contents with your family or friends without interruption.

NWD2105
Wireless N-lite
USB Adapter





NWD2105 Wireless N-lite USB Adapter

One-touch WPS button for easy wireless security setup

Establishing a secure wireless network is no longer a hassle. The WPS (Wi-Fi Protected Setup) feature takes just a few seconds to set up a secure wireless network without complicated procedures. A click on the WPS button is all it needs to set up a secure wireless network easily.

Specifications

System Specifications

- Compliant with 802.11n standard
- Backwards compatible with 802.11b/g
- Wireless data transfer rate:
 - Transmit: 150 Mbps*
 - Receive: 150 Mbps*
- Wi-Fi Multimedia (WMM) Support
- Wireless security:
 - WEP, WPA (WPA-PSK), WPA2 (WPA2-PSK), 802.1x
 - WPS hardware button, WPS software feature

Hardware Specifications

- Operation voltage: DC 5 V
- 1 WPS button with Link/Act LED
- 1 USB 1.1/2.0 port
- Power consumption:
 - Transmit: 300 mA
 - Receive: 160 mA

Physical Specifications

- Item weight: 3 g (0.01 lb)
- Item dimensions:
 - 36 (W) x 18 (D) x 6 (H) mm
 - (1.42 (W) x 0.71 (D) x 0.24 (H) inch)
- Packing weight: 167 g (0.37 lb)
- Packing dimensions:
 - 172 (W) x 140 (D) x 44 (H) mm
 - (6.77 (W) x 5.51 (D) x 1.73 (H) inch)

Environmental Specifications

- Operating environment:
 - Temperature: 0°C ~ 50°C/32°F ~ 122°F
 - Humidity: 20% ~ 90% (non-condensing)
- Storage environment:
 - Temperature: -30°C ~ 70°C/-22°F ~ 158°F
 - Humidity: 10% ~ 90% (non-condensing)

Certifications

- FCC/CE/IC/NCC/C-Tick
- Wi-Fi 11b/g/n, WMM, WPS
- WHQL for Windows XP/Vista/7

OS Support

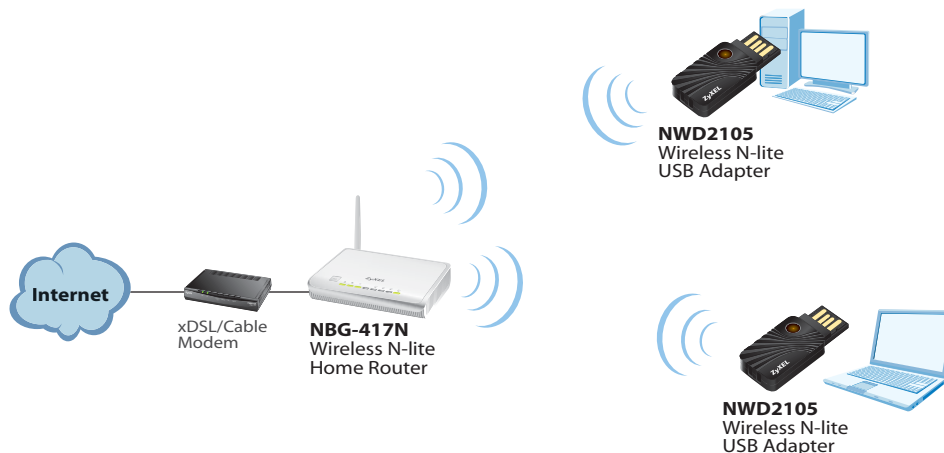
- Microsoft Windows 2000, XP, Vista and 7 (32 bit/64 bit)
- MAC OS X v10.3, v10.4, and v10.5

Package Contents

- Wireless USB Adapter
- Support CD
- Quick start guide
- USB extension cable
- Warranty card

** The theoretical maximum data transfer rate is 150 Mbps. The actual data transfer rate may vary depending on the network environment.*

Application Diagram



For more product information, visit us on the web at www.ZyXEL.com



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