



WUA-0614 Version: 2

150Mbps Wireless Nano USB Network Adapter

The LevelOne WUA-0614 is an IEEE 802.11b/g/n Wireless USB Adapter which is designed to be both affordable, and offer fast speeds of up to 150 Mbps.

It is designed for the Home and SOHO user who needs enhanced range and performance, while the WPA2 wireless encryption ensures that the data transmitted is secured. The detachable antenna also gives users the flexibility to add a higher gain antenna which allows for a customizable boost in performance.

* Network speeds vary according to network equipment, network set-up and environmental influencing factors.



Key Features

- Upgrades your wireless network up to 150Mbps
- Compatible with IEEE 802.11b/g/n wireless standards
- Provides 2dBi detachable antenna
- Effortless wireless security with a simple push of the WPS button
- Supports WEP, WPA and WPA2 encryption with IEEE 802.1X for high level security
- Quick and easy installation
- Supports Windows 2000/XP/Vista/7/8

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Works Well With



WBR-6603A

150Mbps Wireless ADSL2+ Modem Router

Specifications

System Specifications

Connectors and Cabling:

USB 2.0, 1.1

Button:

Wi-Fi Protected Setup (WPS) Push Button

Indicator:

Power/Link LED

Wireless

Encryption:

WEP-64/128 bit; WPA (TKIP/AES); WPA2 (TKIP/AES); IEEE 802.1X RADIUS; WPS Configuration

Channel:

Channel 1 ~ 11 North America (FCC)

Channel 1 ~ 13 Europe (ETSI)

EIRP(dBm):

IEEE 802.11n: 14 ± 2dBm IEEE 802.11g: 14 ± 2dBm IEEE 802.11b: 17 ± 2dBm

Antenna:

1 X 2dBi External Detachable Antenna

Frequency Band (GHz):

2.412GHz ~ 2.462GHz (FCC) 2.412GHz ~ 2.472GHz (ETSI)

Modulation:

IEEE 802.11n: BPSK, QPSK, 16-QAM, 64-QAM

IEEE 802.11g: OFDM

IEEE 802.11b: CCK, QPSK, BPSK

Performance

Data Transfer Rate:

IEEE 802.11n: Up to 300Mbps (40Mhz) IEEE 802.11n: Up to 130Mbps (20Mhz)

IEEE 802.11g: 54, 48, 36, 24, 18, 12, 9 and 6Mbps

IEEE 802.11b: 11, 5.5, 2 and 1Mbps

Environment

Temperature (°C):

Operating: 0°C ~ 40°C Storage: -20°C ~ 70°C

Humidity (Non-condensing):

Storage: 5% ~ 95% Operating: 10% ~ 90%

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Physical Specifications

Dimensions (W x D x H mm):

45 x 20 x 11 mm

Weight (g):

17.8g

Others

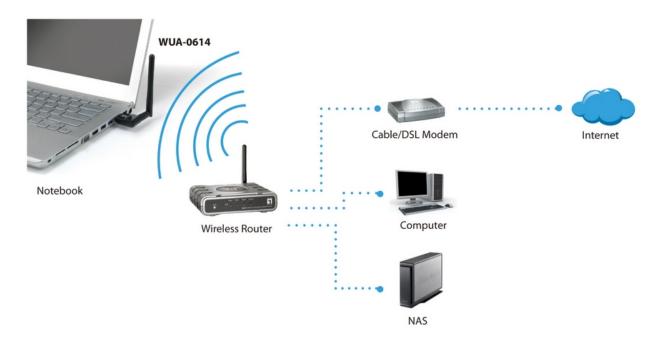
Approval and Compliance:

CE, FCC

Operation Systems:

Windows XP/Vista/7/8

Diagram



Order Information

WUA-0614

Package Contents

Antenna

Quick Installation Guide

Resource CD (User Manual, Utility, QIG)

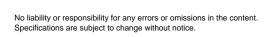
Optional Accessory



SUS-1003

USB Adapter Stand with cable organizer

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