



Wireless Starter Kit N_Max Wireless Broadband Router and USB Adapter



H/W Version: 1

Starter Kit

WSK-3000 includes both a Wireless N router and a Wireless N USB adapter, bringing top-quality wireless technology to all corners of your home. Use it for home internet surfing, wireless surveillance, as well as sharing and creating a powerful local network of notebooks and computers.

Fast Wireless Speeds

The LevelOne N_Max Wireless Starter Kit brings the fastest wireless speeds to your computer. Using the latest 802.11n draft 2.0 technology, you enjoy top performance for gaming, multi-media streaming, digital home surveillance and VoIP.

Quality of Service (QoS)

This feature allows you to configure your

devices to prioritize traffic. You can choose which media receives the "green light" in the superhighway. If you need a dedicated VoIP connection to remain at the top of the traffic signals, QoS is perfect for you. Also works well for gaming and surveillance streams.

Wi-Fi Protected Setup

Do you have problems setting up your wireless security?

Fear no more because the N_Max Wireless Starter Kit comes with built-in Wi-Fi Protected Setup (WPS). By simply clicking the WPS button, you're able to setup a secure wireless connection between your router and USB adapter. And with WPA, WPA2 and WEP settings, you'll find the network security that is right for you.



Key Features

- At speeds of 300Mbps*, enjoy the fastest Wireless N throughput; true compatibility
- Easy to use configuration wizard
- WPA, WPA2, WEP encryption and other advanced network security features
- WPS Push Button: Secure both devices with the simple push of a button
- Control your bandwidth with Quality of Service (QoS)
- 4-port Ethernet and 1-port WAN
- Backward compliant with 11b and 11g wireless standards

Works Well With



WNC-0601
N_Max Wireless PCI Card



WCS-0010
11g Wireless Network Camera

* Theoretical throughput, actual performance depends on equipment and network conditions.

Technical Specification

Router (WBR-6010)

LAN-Interface

4x 10/100 Mbps Auto-MDIX RJ-45 Port

WAN-Interface and Standards

1x 10/100 Mbps Auto-MDIX RJ-45 Port
Static-IP Address, Dynamic IP Address (DHCP Client),
PPPoE, PPTP, L2TP

Connection Scheme

Auto Connect-on-Demand/Auto-Disconnect
Auto Reconnect, Manually Connect/Disconnect

Wireless Data Transfer Rate

802.11n Draft 2.0: 300 ~ 78 Mbps (20/40Mhz)
802.11g: 54 ~ 6 Mbps
802.11b: 11 ~ 1 Mbps

Number of Channels

Ch.1 ~ 11 USA
Ch.1 ~ 13 EU, Japan

Operating Frequency

2.4 ~ 2.4835 GHz

Antennas

2x 2dBi Fixed Antennas

Wireless Security

WEP 64/128-bit Web share key encryption
WPA-PSK, WPA2-PSK
128-bit TKIP/AES encryption
SSID Broadcast On/Off
WiFi Protect Setup (WPS) Push Button Support

WDS

One-to-Many Peer APs (Max: 4)

Firewall

DoS Detection
NAT Firewall with SPI mode
Virtual Server
DMZ
Schedule-Based URL Filtering

QoS Support

User Friendly Quality of Service Interface
802.11e WMM Supported

Other Features

DDNS Supported, UPnP Supported, NTP Time Server,
VPN (PPTP, IPSec, L2TP) Pass-Through

Event Logging

Syslog supported, Email Alert

Firmware Upgrade

Web-based (HTTP)

Operating Systems

Windows 2000/XP/Vista/Mac OSX/Linux

Power Adapter

DC12V / 1A

Operating Temperature

0°C ~ 40°C / 85% Humidity

Storage Temperature

-20°C ~ 70°C / 85% Humidity

Dimensions

175mm(L) * 141mm(W) * 30mm(H)

Certifications

CE, FCC

Standard Compliant

IEEE 802.11n Draft 2.0, IEEE 802.11g, IEEE 802.11b
IEEE 802.11e, IEEE802.3x, IEEE 802.3u

USB (WUA-0601)

USB Port Type

USB 2.0 Connection

Data Transfer Rate

802.11n Draft 2.0: 300 ~ 78 Mbps (20/40Mhz)
802.11g: 54 ~ 6 Mbps
802.11b: 11 ~ 1 Mbps

Number of Channels

Ch.1 ~ 11 USA
Ch.1 ~ 13 EU, Japan

Operating Frequency

2.4 ~ 2.4835 GHz

Antenna

2x 2dbi Internal

Transmitter Power:

Draft 802.11n: 16.5±1 dBm
802.11g: 13.5±1 dBm
802.11b: 17±1 dBm

Media Access Protocol

CSMA/CA

Wireless Security

WEP 64/128-bit Web share key encryption
WPA-PSK, WPA2-PSK, 802.1x RADIUS support
128-bit TKIP/AES encryption
SSID Broadcast On/Off
WiFi Protect Setup (WPS)- Software support

Operating Systems

Windows 2000/XP/Vista

Device Management

Windows Utility Software

Power Requirement

5V±5%

Operating Temperature

0°C ~ 55°C / 85% Humidity

Dimensions

96mm (L) x 40mm (W) x 13mm (H)

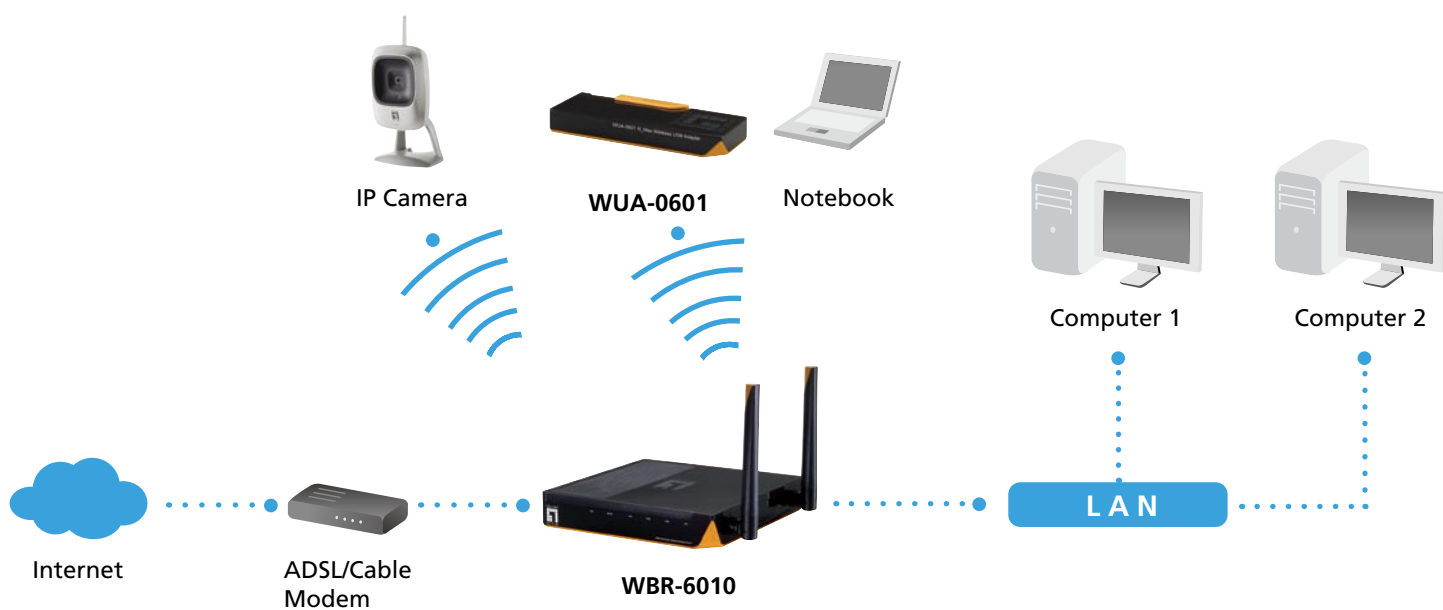
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IEEE 802.11n Draft 2.0, IEEE 802.11g, IEEE 802.11b,
IEEE 802.1x, IEEE 802.11e

Product Diagram



Order Information **WSK-3000:** N_Max Wireless Starter Kit

Package Content

- Router (WBR-6010)
- USB Adapter (WUA-0601)
- RJ45 Ethernet LAN Cable
- Power Adapter
- Router Stand
- Quick Installation Guide
- CD Manual / Utilities