



11g Wireless USB Adapter



WUA-0315

H/W Version: 1

Product Overview

The LevelOne WUA-0315 is a wireless USB adapter for delivering high-speed wireless connectivity to notebook or desktop computers that do not have built-in wireless support. It is fully compliant with IEEE 802.11g for fast and stable throughput and is backward compatible to 802.11b for legacy device integration.

Easy Installation

The device supports UPnP standard, you can easily and quickly install the adapter into any desktop or notebook with the built-in installation wizard and the hot-swappable USB

2.0/1.1/1.0 interface. WUA-0315 is compatible with Windows 2000, XP and Vista. With a compact and portable design, it is an easy fit for users that want to minimize the clutter around their computers.

Advanced Security Encryption

The LevelOne WUA-0315 supports 64/128-bit WEP Key wireless data encryption as well as standard WPA security. For advanced industry standard encryption, the WUA-0315 provides further support for WPA2 encryption for enhanced security and user authentication.



1. USB Port
2. Power/Link LED

Key Features

- Compatible with IEEE 802.11b and IEEE 802.11g standards
- Enjoy high-speed Wireless connectivity through your USB port
- Easy Plug-and-Play setup with installation wizard
- Supports 64/128-bit WEP, WPA and WPA2 encryption with 802.1x support for high level security
- Portable and mini-size design
- Windows configuration for Wi-Fi Protected Setup (WPS)
- Supports Window 2000/XP/Vista

Works Well With



WBR-3408
54Mbps Wireless Router w/ QoS



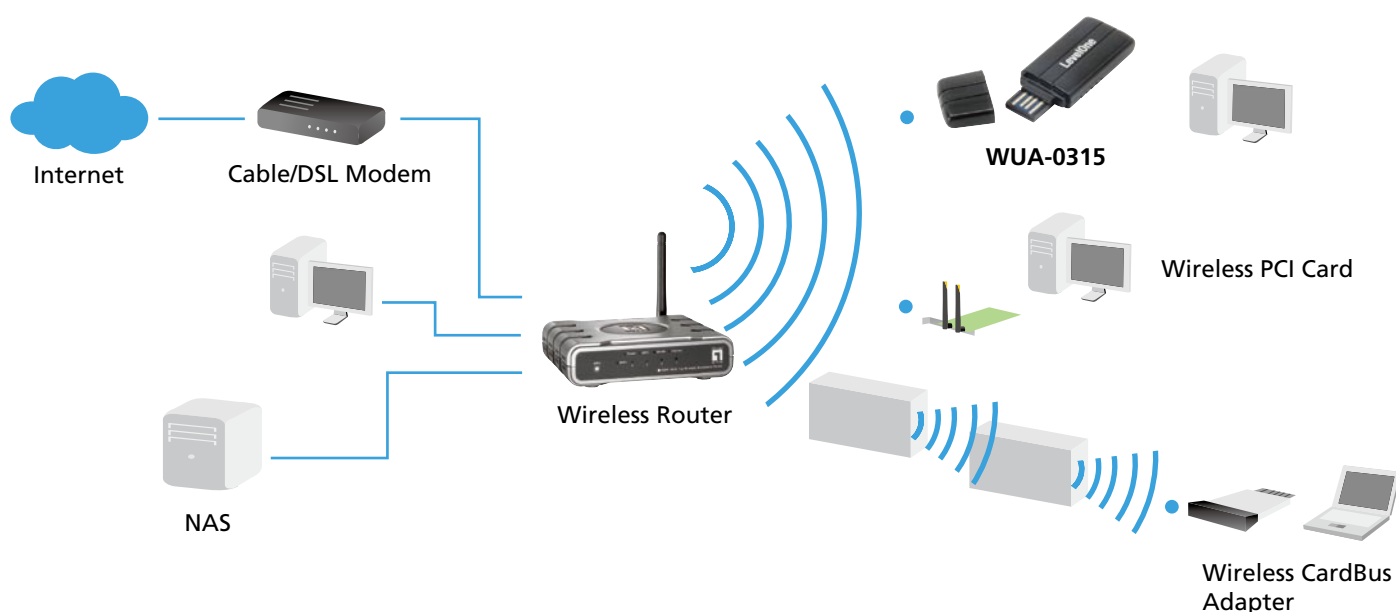
WBR-3600
11g Wireless ADSL2+ Router

Technical Specification

Standards
IEEE 802.11g, IEEE 802.11b
Host Interface
USB Port Type: USB 2.0, 1.1, 1.0
Radio Operation
Data Transfer Rate
802.11g: 6 ~ 54 Mbps
802.11b: 1 ~ 11 Mbps
Modulation
802.11g: OFDM
802.11b: CCK, QPSK, BPSK
Media Access Control
CSMA/CA with ACK
Frequency Band
2.4GHz ~ 2.4835GHz
Number of Channels
Channel 1 ~ 11 North America
Channel 1 ~ 13 Europe, Japan
Transmitter Output Power (Typical)
802.11g: 13.5 ± 1 dBm
802.11b: 17 ± 1 dBm
Network Security
- WEP-64/128 bit
- WPA
- WPA-PSK
- WPA2
- WPA2-PSK
- 802.1x RADIUS
- Support WPS configuration

Device Management
Windows Utility Software
OS Supported: Windows 2000/XP/Vista 32bit/ Vista 64bit
Physical Specifications
LED
Power/Link
Temperature
Operating: 0°C ~ 40°C
Storage: -20°C ~ 70°C
Humidity
5% ~ 90% (non-condensing)
Power Requirement
DC 5V ± 5%
Dimensions
54.8(L) x 21.4(W) x 7.8 mm(H)
Certifications
CE,FCC

Product Diagram



Order Information

WUA-0315: 11g Wireless USB Adapter

Package Contents

WUA-0315
Quick Installation Guide
CD Manual/Driver/Utility

Optional Accessories



SUS-1000
Small USB Stand



SUS-1003
Small USB Stand
with extension cable