



11g Wireless USB Dongle with WiFi Detector



WNC-0304USB

H/W Version: 1

Reliable Wireless Transmission

The WNC-0304USB is fully compliant with IEEE 802.11g and 802.11b with automatic rate selection, delivering data rates up to 54Mbps at 2.4 GHz. In addition, this adapter is equipped with a USB2.0 user-friendly interface thus enabling high-bandwidth data transfers between adapter and computer. You can enjoy superior data throughput and also the capability to handle the multi-media, video streaming or real-time broadcast applications for excellent performance.

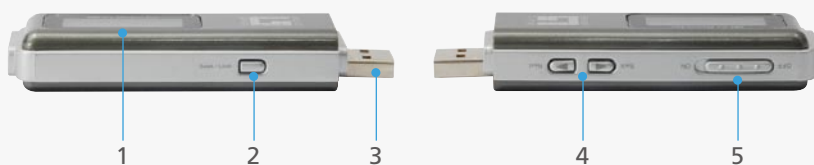
Built-in Wi-Fi Detector

With the press of a button, the built-in WiFi detector immediately displays detailed information about any 802.11b/g wireless network such as SSID, signal strength, what kind of security is enabled, the current operating

channel and also what kind of network is available (infrastructure or Ad-hoc). The backlight LCD also displays the number of access points you can connect to.

Robust Security and Easy Installation

Protect your wireless network from eavesdropping with standard 64/128/256-bit WEP. WNC-0304USB also supports WPA that combines 802.1x and TKIP technologies as well as AES technology to ensure the highest level of security. This device supports the UPnP standard and you can easily and quickly install the adapter into any desktop or notebook with the set-up wizard and the hot-swappable USB interface. When the battery power indicator is low, you can easily recharge the built in Li-Polymer battery by plugging it into any USB port on your computer.



1. LED Display
2. Seek/Lock Button
3. USB Port
4. Back/Next Button
5. Power On/Off Switch

Key Features

- Comply with IEEE 802.11b and IEEE 802.11g (2.4GHz, OFDM) standards
- Immediately indicates whether the environment has available wireless network or equipments
- LCD with backlight indicates the detailed information of wireless network
- Equip rechargeable Li-Polymer battery
- Support wireless securities: WEP, WPA (TKIP with IEEE 802.1x) and WPA2 (AES with IEEE 802.1x)
- Support Software AP function, which turns the wireless station into a wireless AP
- Supports Windows 98SE/ME/2000/XP

Works Well With



WAP-3100
11g Wireless PoE AP



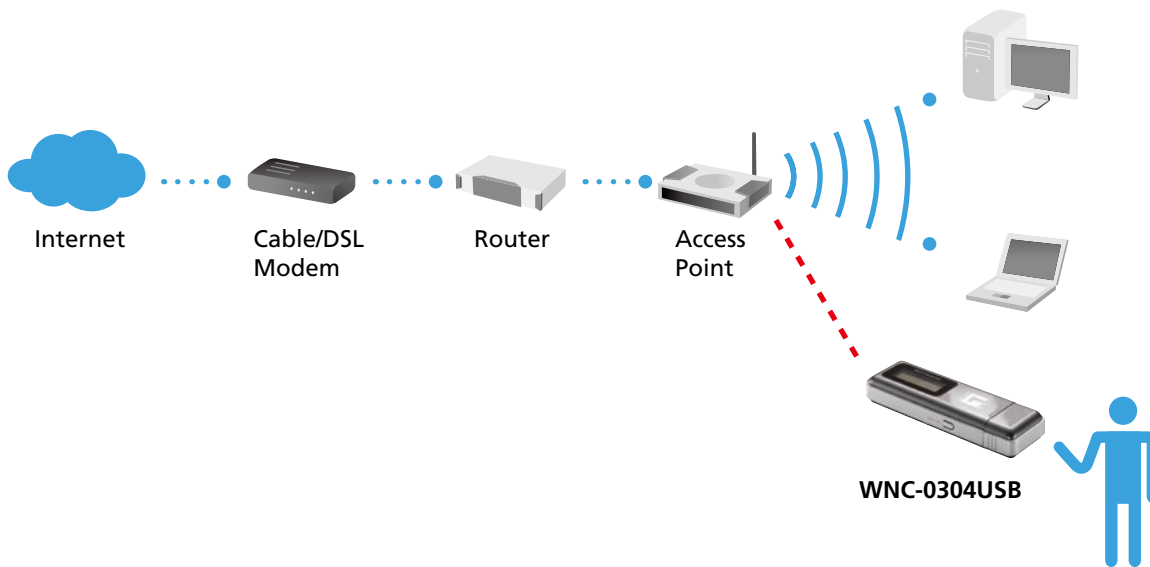
WBR-3408
54Mbps Wireless Router w/ QoS

Technical Specification

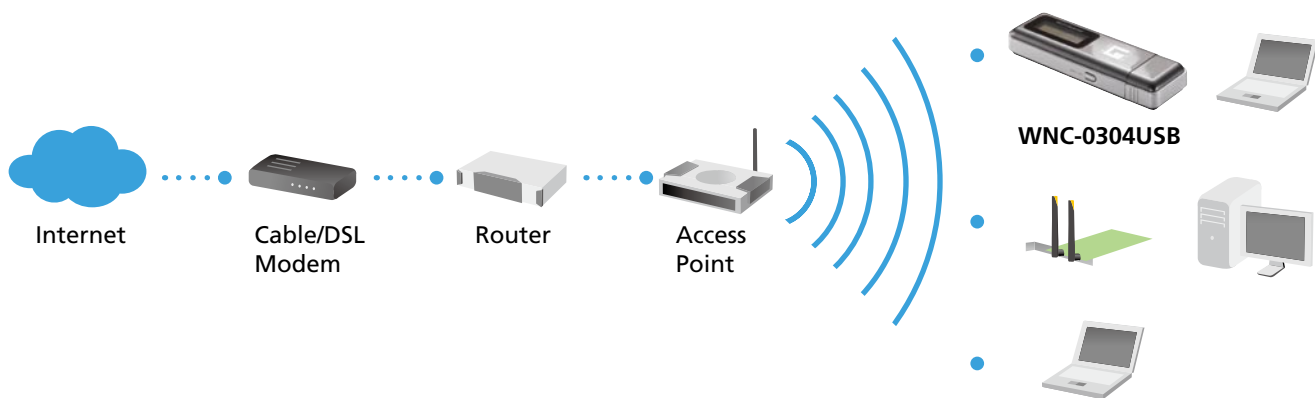
Standards
IEEE 802.11g, IEEE 802.11b
Host Interface
USB Port Type: USB 2.0, 1.1, 1.0
Radio Operation
Data Transfer Rate
802.11g: 54, 48, 36, 24, 18, 12, 9 and 6 Mbps
802.11b: 11, 5.5, 2 and 1 Mbps
Modulation
802.11g: OFDM
802.11b: CCK, QPSK, BPSK
Media Access Control
CSMA/CA with ACK
Frequency Band
2.4GHz ~ 2.4835GHz
Number of Channels
Channel 1~11 North America
Channel 1~13 Europe, Japan
Transmitter Output Power (Typical)
802.11g/b: 16dBm

Network Security
- WEP-64/128/256 bit
- WPA
- WPA-PSK
- WPA2
- WPA2-PSK
- TKIP, AES with 802.1x
Device Management
Windows Utility Software
OS Supported: Windows 98SE/ME/2000/XP
Physical Specifications
LED Display
Seek/Lock Button
Back/Next Button
Power On/Off Switch
Temperature
Operating: 0°C ~ 55°C
Humidity
10% ~ 85% (non-condensing)
Dimensions
91mm(L) x 28.5mm(W) x 14mm(H)
Certifications
CE,FCC

Product Diagram



Detects existing wireless network without turn on your computer



Joins wireless network with WNC-0304USB

Order Information

WNC-0304USB: 11g Wireless USB Dongle with WiFi Detector

Package Contents

WNC-0304USB
USB Extension Cable
Quick Installation Guide
CD Manual/Driver/Utility

Option Accessories



SUS-1000
Small USB Stand



SUS-1003
Small USB Stand
with extension cable