

11g Wireless USB Adapter

The LevelOne WNC-0305USB is a wireless USB dongle adapter for delivering high-speed wireless connectivity to computers without built-in wireless network cards.

It is fully compliant with IEEE 802.11g and is backward compatible to 802.11b.

The WNC-0305USB provides 64/128 WEP, WPA/WPA2 security features and the USB utility is only compatible with Windows 2000 and XP.



WNC-0305USB

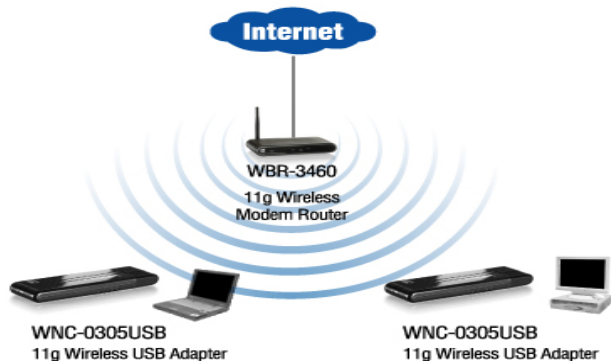
Key Features

- Enjoy high-speed Wireless connectivity through your USB port
- Easy Plug-and-Play setup with installation wizard
- Complies with IEEE 802.11b/g standards for 54Mbps Wireless connectivity
- Advanced Wireless security protection with 64/128-bit WEP, WPA/WPA2
- Supports USB 2.0/1.1/1.0 interface
- Portable and mini-size design
- Comes bundled with WSK-1000 and WSK-2000 Wireless starter kits

Technical Specification

- **Standards Compliance**
IEEE 802.11b, IEEE 802.11g
- **PC Host Interface**
USB 2.0
- **Emission Type**
DSSS
- **Frequency Band**
2.4GHz
- **Data Rate**
IEEE 802.11g – 54, 48, 36, 24, 18, 12, 9, 6 Mbps
IEEE 802.11b – 11, 5.5, 2, 1 Mbps
- **Wireless Medium**
DSSS and OFDM
- **Wireless Media Access Protocol**
CSMA/CA
- **Transmitting Power**
802.11g - 14±2 dBm
802.11b - 16±2 dBm
- **Antenna Type**
Internal Antenna
- **Security**
64/128-bit WEP
WPA/WPA2
- **Operating Channels**
North America: 1~11
Europe: 1~13
Japan: 1~14
- **Operating Temperature**
0°C ~ 40°C (32°F ~ 104°F)
- **Operating Humidity**
0 ~ 90% non-condensing
- **System Requirements**
USB Port
USB 2.0 compliant port needed for 54Mbps data rate
- **OS Supported**
Windows XP/2000/Vista
- **Dimension**
9mm (H) * 29mm (W) * 87mm (D)
- **Weight**
20 g
- **EMI and Safety**
FCC, CE

Product Diagram



Ordering Information

WNC-0305USB: 11g Wireless USB Adapter