

SL-20US EXT

802.11b/g 200mW High Power USB Adapter



Key Features

- Supports USB 2.0
- Works with IEEE 802.11b/g standard (at 2.4GHz) for compatibility & mobility
- Up to 54 Mbps data transfer rate

IEEE 802.11b/g 23dBm USB Adapter with SMA EXT 2dBi Antenna

Benefits

The SL-20US EXT Wireless USB Adapter is used for offering a wireless interface, which eliminates the effort cabling for your LAN with the wireless feature. With being compliant to IEEE 802.11g specification, SL-20US EXT supports data rate up to 54Mbps and hence help to construct your high-speed home or office wireless network.

Specification

standards

IEEE 802.11b/g
USB 2.0 Standard

Data Rate

IEEE 802.11b: UP to 11Mbps
IEEE 802.11g: 54Mbps

OS Supported

Windows 98SE
Windows ME
Windows 2000
Windows XP
Linux 2.6
Mac 10.4
WinCE 5.0
Support S/W AP

Interface

USB 2.0 Mini USB

Antenna Type

1 x 2.4Ghz SMA connector

Frequency Range

2412~2462 MHz (N.A)
2412~2472 MHz (EU)
2412~2484 MHz (Japan)

Channel

1~11 channels (North America)
1~13 channels (General Europe)
1~14 channels (Japan)

Emission Type & Output Power

DSSS/OFDM - 23dBm

Sensitivity for 802.11b/g

54Mbps: -68dBm , 11Mbps: -80dBm

Data Modulation Type

DBPSK, DQPSK, CCK and
OFDM

Security

WEP 64/128
802.1X support
Wi-Fi Protected Access (WPA)
WPA-PSK

Operating Temp

0°C ~ +50°C
Storage : -10°C ~ +65°C



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