MT-WN941G

Wireless G High Power USB Adapter

1000mW (Realtek 8187L)

Spotlight:

Ideal for long Coverage

High gain Antenna upgradeable

Compact size for greater flexibility

Description:

MT-WN941G is the IEEE 802.11b/gWireless USB adapter provides users to launch IEEE 802.11b/g wireless network at 54 Mbps in the 2.4GHz band. You can configure MT-WN941G with ad-hoc mode to connect to other 2.4GHz wireless computers, or with Infrastructure mode to connect to a wireless AP or router for accessing to Internet. The highest power can be 1000mW, can receive wireless signal from more than 1000 meters place.

MT-WN941G includes a convenient Utility for scanning available networks and saving preferred networks that users usually connected with. Security encryption can also be configured by this utility.

Specifications:

Standards	Wireless: IEEE 802.11b/g USB 2.0 standard
Data Rate	802.11b: UP to 11Mbps 802.11g: 54Mbps
OS Supported	Windows 2000 Windows XP Windows Vista Windows 7 Linux 2.6 Mac 10.4, 10.5, 10.6
Interface	USB 2.0 mini USB
Antenna Type	1 x 2.4Ghz SMA connector
Chipset	Realtek 8187L
One LED	Power/Status, Wireless Act.
FrequencyRange	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	DSSS/OFDM
Output Power	24dBm (OFDM), 30dBm(CCK)
Frequency Stability	within +25 ppm
Data Modulation Type	BPSK,QPSK, CCK and OFDM
Power	Voltage: 5V+5%
Security	WEP 64/128 802.1X support Wi-Fi Protected Access (WPA) WPA-PSK WPA II
Operating Temp	0°C ~ +50°C
Storage	-10°C ~ +65°C
Humidity	5%~98% non-condensing
Dimension	8.5*2.2*6.3cm
Weight	38.5g

Features

Connects at a full 54Mbps via USB 2.0, up to 8 times faster than a USB 1.1 adapter

Chipset: Realtek 8187L Up to 54Mbps high data-rate and 1000mW high output power

Can be Hot Swap

Supports 64/128/152-bit WEP, complies with 128 bit WPA standard (TKIP/AES)

Provides two methods of operation: Infrastructure and AD-Hoc

Supports drivers for Win98SE/Me//2000/XP/Vista/7, Linux, Apple MAC OS X