



Detachable SMA Connector



802.11g WLAN Adapter USB 2.0

with external Antenna Port

Product Description

Complies with IEEE 802.11b and 802.11g standard for 2.4GHz Wireless LAN;

Works with all existing network Infrastructure; Antenna port is RP-SMA Female Aerial supplied is 2 dBi antenna for superb signal range and strength.

Product Features

- ❖ Complies with IEEE 802.11b standard for 2.4GHz Wireless LAN.
- ❖ Complies with IEEE 802.11g standard for 2.4GHz Wireless LAN.
- ❖ Works with all existing network infrastructure.
- ❖ Freedom to roam while staying connected.
- ❖ UP to 54 Mbps High-Speed Transfer Rate in 802.11g mode of operation
- ❖ Supports Window 98SE/2000/ME/XP/Vista
- ❖ Low power consumption

Standard	IEEE 802.11g; IEEE 802.11b
Interface	A type USB2.0 Hi-speed
Frequency	2.400 to 2.497 GHz
Modulation	802.11g OFDM (BPSK, QPSK, 16-QAM, 64-QAM) 802.11b DSSS (DBPSK, DQPSK, CCK)
Data Rates	802.11g 6, 9,12, 18, 24, 36, 48, 54Mbps 802.11b 1, 2, 5.5, 11Mps
Data Security	WPA; 64/128-bit WEP; TKIP/AES
Certification	CE /FCC
Range	Open Space: 100~300m Indoor: 50m~100m
Environment	Operating Temperature: 0°C ~40°C Storage Temperature: -20~70°C
Operating Voltage	5.0VDC (+/- 10%)
Operating System	Window 98, ME, SE, XP, Vista
Dimensions	118*54*5mm
Weight (g)	38g