

Main function:	
Network standard	IEEE802.11g, IEEE 802.11b
Data rate	54, 48, 36, 24, 18, 12, 11, 9, 6, 5.5, 2, 1Mbps
Transmit distance	Indoor overlay scope 100 meters, the outdoors overlays scope 300 meters. (but is the difference for environment)
Frequency range	2.4-2.4835GHz
The channel count	13
Support network agreement	CSMA/CA with ACK
Transmit mode	DSSS
Receiver sensitivity	54M:-68dBm@10%PER, 11M:-85dBm@8% PER, 6M:-88dBm@10% PER, 1M:-90dBm@8% PER, 256K:-105dBm@8% PER(typical)
Antenna	2.7dBi
Modulate mode	OFDM/DBPSK/DQPSK/CCK
Interface	PCI Connector
Safe function	Support 64/128/152 bit WEP data encrypt, Support WPA, IEEE 802.1X, TKIP, AES class encrypt and safety mechanism.
Status indicator	Status
Work voltage	3.3V
Size	113×44.5×1.6mm
Support system	Windows 98/ME/2000/XP
Other parameters	Work temperature:0℃-40℃、storage temperature:-40℃-70℃、Work humidity:10%-95% RH no cohere

Notice: this device can not be used in laptop computers and the similar portable devices.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

Caution:

Changes or modifications to this unit not expressly approved by the party

responsible for compliance will void the user ' s authority to operate the equipment. Any change to theequipment will void FCC grant.

Modifications not authorized by the manufacturer may void users authority to operate this device.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) this device must accept any interference received, including interference that may cause undesired operation.