

B-Link Electronic Limited

ADD: B-LINKELECTRONICFACTACTORY, GUANLAN TOWN, SHENZHEN, CHINA

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Product Name:

With Detachable Antenna

main chipset

RT2571+RT2528

Standard IEEE 802.11b, IEEE 802.11g Standard

Interface PCI

Frequency 2.412².462GHz

Radio Data Rate 54/48/36/24/12/9/6/11/5.5/2/1 Mbps (Auto Rate Sensing)

Frequency Range 2.412GHz-2.462GHz

Spread Spectrum DSSS

Transmission Distance 300m(limited to environment)

Transmit Power 15dBm(Typical)@54Mbps

Data Security WPA; 64/128-bit WEP; TKIP/AES

LED Indicator Status

Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~95% non-condensing

With External Antenna.

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

Compliant with PCI 2.2 Standard

Works with all existing network infrastructure.

Complies with specific wireless products and services.

Capable of up to 256-Bit WEP Encryption.

Freedom to roam while staying connected.

22-Mbps Packet Binary Convolution Coding (PBCC) (according to the IEEE Std 802.11b high-rate specification)

Up to 54 Mbps data transfer rate in 802.11g mode of operation

Supports Windows98/2000/ME/XP/Vista/Linux/MAC(10.3/10.4/10.5)

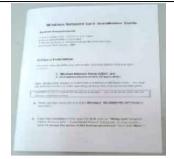
Lower power consumption.

Easy to install and configure.

products size:100*26*16.3MM	BOX size:130*110*25MM	package contents photo
products photo	packing BOX	









FCC Information

This equipment complies with CFR 47, Part 15.19 of the FCC rules. Operation of the equipment is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received; including interference that may cause undesired operation.

This device must not be co-located or operating in conjunction with any other antenna or transmitter

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

Federal Communications Commission (FCC) Requirements, Part 15

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ---Reorient or relocate the receiving antenna.
- ---Increase the separation between the equipment and receiver.
- ---Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ---Consult the dealer or an experienced radio/TV technician for help.

Regulatory information / Disclaimers

Installation and use of this Wireless LAN device must be in strict accordance with the instructions included in the user documentation provided with the product. Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or television interference caused by unauthorized modification of this device, or the substitution of the connecting cables and equipment other than manufacturer specified. It is the responsibility of the user to correct any interference caused by such unauthorized modification, substitution or attachment. Manufacturer and its authorized resellers or distributors will assume no liability for any damage or violation of government

CAUTION: To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with minimum distance 20cm between the radiator and your body. Use on the supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations.

MPE Statement (Safety Information)

Your device contains a low power transmitter. When device is transmitted it sends out Radio Frequency (RF) signal.

Safety Information

In order to maintain compliance with the FCC RF exposure guidelines, this equipment should be installed and operated with minimum distance 20cm between the radiator and your body. Use only with supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations.