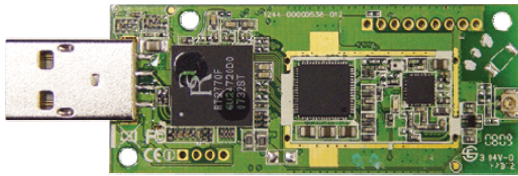


WUBR-125GN 802.11b/g/n USB Module Ralink RT2770+2720,1T2R



FEATURES & BENEFITS

- High-speed Wireless-N (draft 802.11n)
- 802.11b/g compliant
- Supports USB 2.0/1.1 interface
- WPA/WPA2 (IEEE 802.11i), WEP 64/128 Support
- Support Windows Vista/XP/2000, Linux driver

SPECIFICATION

Chipset - RT2700U		
Mac/BB Processor	Ralink RT2770	
RF Chip	Ralink RT2720	
Host Interface		
USB type A or 4-pin Pin Header		
LEDs		
Link/Activity		
Radio		
Antenna	2 x I-PEX(UFL) connector	
Operating Frequency	■ 2.412~ 2.4835GHz ISM Band	
Transmit Power	■ 802.11b: 18± 1dBm ■ 802.11g: 16± 1dBm ■ 802.11n: 15± 1dBm	
Receive Sensitivity	802.11g : -70dBm @54Mbps	
	802.11b : -83dBm @11Mbps	
	802.11n: -83dBm @11Mbps	
Power consumption	■ 802.11b@11Mbps Continue TX:450mA ■ 802.11g@54Mbps Continue TX :390mA	
Environmental		
	Temperature	Humidity
Operating	0 ~ 55°C	10% to 85% Non-Condensing
Storage	-20 ~ 65°C	5% to 90% Non-Condensing
Operating Voltage	DC 5V ± 5%	
Physical Specification		
Dimensions	60x25 mm	
Weight	30g	
Software		
Driver	■ Windows 2000/XP/Vista ■ Linux	
Security	■ 64/128-Bit WEP Key, ■ WPA(TKIP with IEEE802.1x) ■ WPA2(AES with 802.1x)	

Federal Communication Commission Interference Statement

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance **20cm** between the radiator & your body.