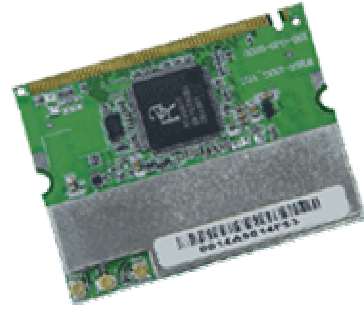


WMIR-180GH

802.11g with MIMO Technology

High Power Mini PCI Module



Specifications

Hardware Features	
Chipset	Ralink 2661
Interface	mini-PCI Type IIIB
LED Indicators	Power, Network link
Antenna	Reverse SMA con. with additional ANT.
Radio Characteristics	
Standard	IEEE802.11b/g
Frequency Bands	802.11b/g :ISM-Band 2.412~ 2.4835GHz
Modulation	802.11a/g: OFDM 802.11b: CCK,DQPSK, DBPSK
Transmitted Power	802.11g: 17~18dBm 802.11b: 18~20dBm
Receive Sensitivity	802.11g 54Mbps @ -77dBm 802.11b 11Mbps @ -88dBm
Data Rates	802.11b: 11, 5.5, 2, 1Mbps 802.11g : 54, 48, 36, 24, 18, 12, 9, 6 Mbps
Power Consumption	Continuous TX: 350±10mA @ 802.11b Continuous TX: 320±10mA @ 802.11g Continuous RX: 360±10mA @ 802.11b/g Standby: 200±10mA
Software Features	
Security	64/128 WEP WPA with TKIP and AES 802.1x, 802.11i
Software Support	Windows 2000/XP
Environmental Specifications	
Dimensions	59.7 x 44.6 x 3.3 mm
Temperature	Operating: 0°C to 65°C Storage: -20°C to 85°C (-40°F to 185°F)
Humidity	Operating Humidity: 10%~85%,(non-condensing) Operating Humidity: 5%~90%,(non-condensing)
Power Supply	
Output	DC 3.3V