

PCI Express Mini Card

MPX-5201

IEEE802.11 n/b/g Wireless LAN mini card
150 Mbps PHY Rate Support, PCI Express 1.1



Standard	IEEE802.11 n/b/g standard compliant
Host Interface	Full-Mini Card (PCIe 1.1)
Chipset Solution	Ralink RT3090
Antenna Connectors	One i-PEX connector
Frequency Range	USA (FCC) : 2.412 GHz ~ 2.462 GHz Europe (ETSI) : 2.412 GHz ~ 2.472 GHz Japan (TELEC) : 2.412 GHz ~ 2.483 GHz
Security Supported	WEP 64bit, WEP 128bit, WPA, WPA-PSK, WPA2, WPA2-PSK
Data Rate	11b : 1/2/5.5/11 Mbps 11g : 6/9/12/24/36/48/54 Mbps 11n : Up to 150 Mbps
Power requirement	3.3V DC
Transmit Power	11b CCK : 18 +/- 1dBm, 11g OFDM: 15 +/- 1dBm, 11n HT40 : 15 +/- 1dBm
Driver	Windows 2000 / XP / Vista / 7 , Linux and MAC
Environment Specifications	Operating Temperature: 0~55°C ambient temperature Storage Temperature: -20~70°C ambient temperature Operating humidity: 10 ~ 90% (non-condensing) Storage humidity: 90% maximum (non-condensing)
Certification	FCC , CE

Ordering Code

MPX-5201 802.11 b/g/n wireless LAN mini Card without cable & Antenna
MPX-5201A 802.11 b/g/n wireless LAN mini Card with 10cm cable & Antenna

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