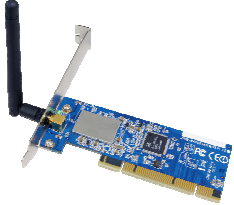


Wireless 11g PCI Card



WgP/G

❖ IEEE 802.11g/b, WPA Compliant

Features

- Works with both IEEE 802.11b and IEEE 802.11g products
- High-speed transfer data rate - up to 54Mbps
- High throughput supports multi-media data bandwidth requirement
- Supports 64/128-bit WEP, WPA (TKIP with IEEE 802.1x) and AES functions for high level of security
- Detachable antenna with long length cable provides convenience to locate the antenna
- Automatic fallback increases data security and reliability
- Supports the most popular operating system: Windows 98SE/Me/2000/XP
- Supports 32-bit PCI interface

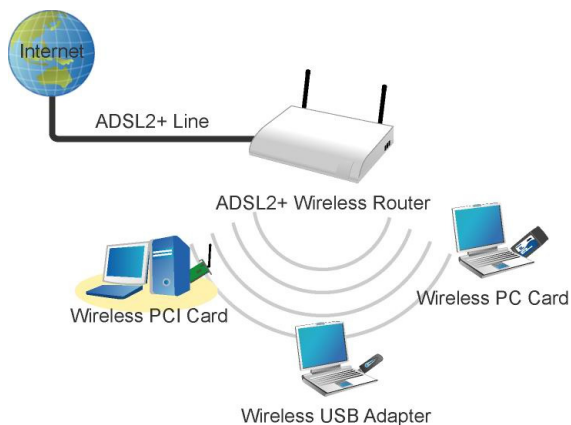
Wireless 11g PCI Card

Specifications

Standard <ul style="list-style-type: none">• IEEE 802.11g/b
Bus Type <ul style="list-style-type: none">• 32-bit PCI
Frequency Band <ul style="list-style-type: none">• 2.4000~2.4835GHz (Industrial Scientific Medical Band)
Modulation <ul style="list-style-type: none">• OFDM with BPSK, QPSK, 16QAM, 64QAM (11g) BPSK, QPSK, CCK (11b)
Data Rate <ul style="list-style-type: none">• 54/48/36/24/18/12/11/9/6/5.5/2/1Mbps auto fallback
Security <ul style="list-style-type: none">• 64/128-bit WEP Data Encryption, WPA (TKIP with IEEE 802.1x) and AES
Antenna <ul style="list-style-type: none">• External detachable dipole antenna (Connector: RP-SMA connector, Cable Length: 94 cm)
Drivers <ul style="list-style-type: none">• Windows 98SE/Me/2000/XP

LEDs <ul style="list-style-type: none">• TX/RX, Link
Power Consumption <ul style="list-style-type: none">• Tx: 350mA, Rx: 250mA
Transmit Power <ul style="list-style-type: none">• 16dBm ~ 18dBm
Receive Sensitivity <ul style="list-style-type: none">• 54Mbps OFDM, 10% PER, -70dBm 11Mbps CCK, 8% PER, -86dBm 1Mbps BPSK, 8% PER, -92dBm
Dimension <ul style="list-style-type: none">• 19(H) x 127(W) x 121(D) mm
Temperature <ul style="list-style-type: none">• Storage Temperature: -20°C~70°C • Operating Temperature: 0° C ~40° C
Humidity <ul style="list-style-type: none">• Storage Humidity: 5%~95% R/H (max). • Operating Humidity: 10%~90% R/H (max)
Regulatory Approvals <ul style="list-style-type: none">• FCC, CE, LVD

Application:



ACEEX

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