



Wireless LAN IEEE 802.11g PCI Card



Not only in the office but also in the home, you can use the ZPlus-G361, Wireless LAN 802.11g PCI card, to connect without the boring wire, let your room more clean and easy to maintain.

We support most of the popular OS, you can use it in almost all of your PC system.

By support the most security functions, such as WEP, WPA, AES, TKIP, CCX 1.0/2.0; you can have the most protection of your data.

### Applications

Difficult-to-wire environments

Temporary workgroups

Small Office/Home Office (SOHO) networks

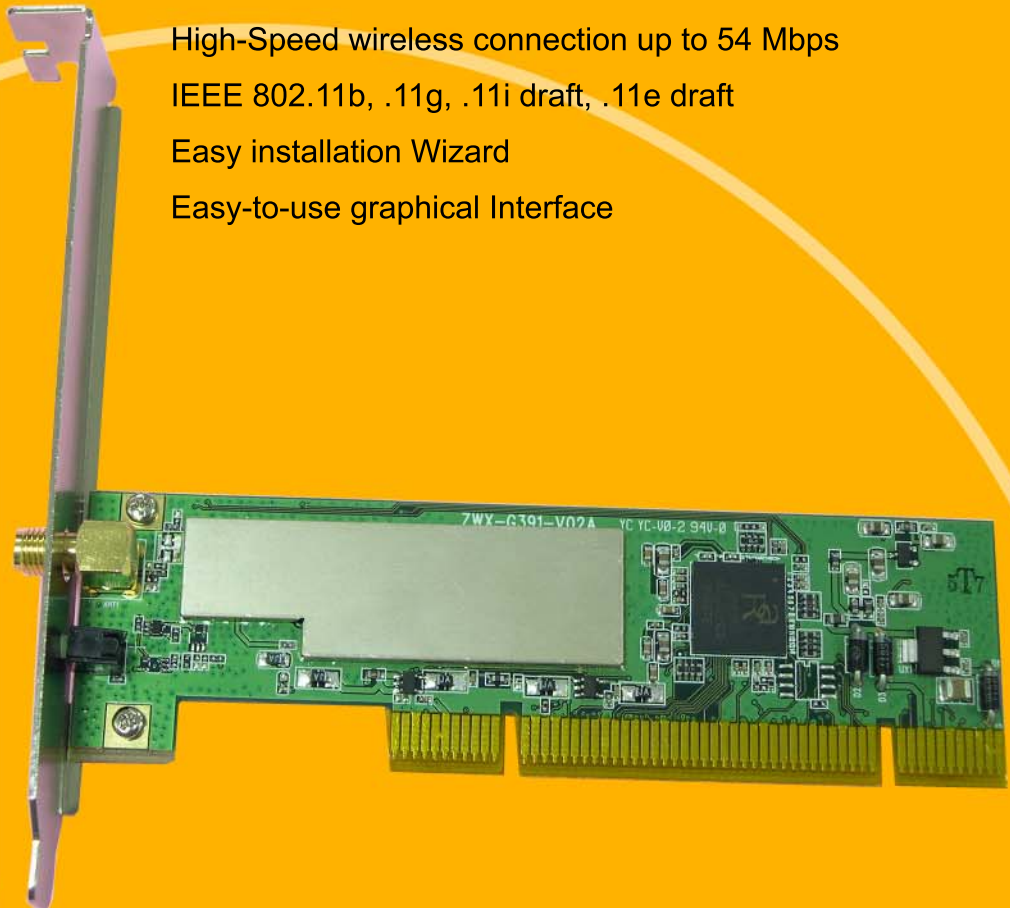
### Features

High-Speed wireless connection up to 54 Mbps

IEEE 802.11b, .11g, .11i draft, .11e draft

Easy installation Wizard

Easy-to-use graphical Interface



General Specifications	
Standards	IEEE 802.11b IEEE 802.11g
Modulation Technology	<b>IEEE 802.11g</b> OFDM (BPSK, QPSK, 16-QAM, 64-QAM) <b>IEEE 802.11b</b> DSSS (BPSK, QPSK, CCK)
Data Rates	<b>IEEE 802.11g</b> 6, 9, 12, 18, 24, 36, 48, 54Mbps <b>IEEE 802.11b</b> 1, 2, 5.5, 11Mbps
Media Access Control	CSMA/CA with ACK
Range	<b>802.11g</b> Open Space: 50m~200m, Indoor: 10m~70m <b>802.11b</b> Open Space: 100m~300m, Indoor: 35m~100m
Certification	FCC part 15 class B in US ETSI 300.328 and CE EMC-EEC in Europe
Radio Specifications	
Frequency Range	<b>802.11b/g</b> 2.400GHz to 2.497 GHz
Channels	<b>802.11b/g</b> USA /Canada: 11 France: 4 Most European countries: 13 Japan: 14
Transmit Power (Typical)	<b>802.11g</b> +14 dBm (54Mbps) <b>802.11b</b> +16 dBm (11Mbps)
Receiver Sensitivity (Typical)	<b>802.11g</b> -72 dBm (54 Mbps) <b>802.11b</b> -86 dBm (11Mbps)
Physical Specifications	
Dimensions (mm)	39*120
Weight (g)	40
Environment Specifications	
Operating Temperature	0°~50°C
Storage Temperature	-20°~75°C
Humidity	10% to 90% Non-condensing
Operating Voltage	3.3V
Power Consumption	Continuous Transmit: 440 mA (Max.) Continuous Receive: 230 mA (Max.)
Software Specifications	
OS Support	Windows XP/2000/ME/98
Security	WPA, AES, CCX 1.0/2.0 64/128 bit WEP
Standard Support	802.11e draft, 802.11i draft

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