

JW100PN

150Mbps Wireless 11n PCI Adapter



Introduction

The device is an advance wireless PCI adapter that uses 150Mbps 11n. With a speed that is 3 times faster than standard 802.11g devices, The device enables your desktop computer to transfer data even faster than your wired network but without a messy cable.

Features

- Fully Compatible with Wireless-G and Turbo-G networks
- 150Mbps Wireless Transfer Speed
- Support WEP, WPA, WPA2 Encryption
- Wireless b/g/n PCI Interface
- 1T1R Data Stream

Specification

Standard	• IEEE 802.11b/g/n
Bus Type	• 32Bit PCI Card
Frequency Band	• 2.4000~2.4835GHz (Industrial Scientific Medical Band)
Data Rate	• 11b: 1/2/5.5/11Mbps • 11g: 6/9/12/24/36/48/54Mbps • 11n (20MHz): MCS0-7 (up to 72Mbps) • 11n (40MHz): MCS0-7 (up to 150Mbps)
Security	• WEP 64/128, WPA, WPA2 • Cisco CCX Support
Antenna	• Detachable 3dBi Dipole Antenna with RP-SMA Connector (1T1R)
Output Power	• 11b: 17+/-1.5dBm • 11g: 15+/-1.5dBm • 11n: 15+/-1.5dBm
Drivers	• Windows 2000/XP/Vista and Windows 7
LED	• Link, TX/RX
Temperature	• Operating: 32~131°F (0 ~55°C) • Storage: -4~149°F (-20 ~65°C)
Humidity	• Operating: 10~90% • Storage: Max. 95%