



## >>> RP-WP7126

RP-WP7126 11Mbps Wireless LAN PCI Adaptor



The adaptor features the latest innovation wireless technology. IEEE 802.1x which request wireless stations to pass the authorization by entering a unique user name and password designated by the authorization server before connecting to the wireless devices such as Access Point or Router, TKIP and AES which are advanced WLAN security technology included in the IEEE 802.11i standard. Furthermore, this adaptor provides several kinds of power saving modes allowing user customizes the way of saving the power from his/her portable or handheld devices.

### FEATURES

- Complies with the IEEE 802.11b 2.4GHz (DSSS) standard
- High data transfer rate - up to 11Mbps.
- Supports 64/128-bit AES/TKIP/WEP Data Encryption function for high level of security.
- Support IEEE 802.1x advanced WLAN Security.
- Supports peer-to-peer communication among any wireless users, no Access Point required.
- Detachable antenna with long length cable provides convenience to locate the antenna.
- Automatic fallback increases data security and reliability.
- Supports PCI 2.2 Wake-on-LAN.
- Supports the most popular operating system: Windows 98SE/Me/2000/XP and Linux.

### SPECIFICATIONS

Standards	IEEE 802.11b
Bus Type	PCI V2.2/2.1, 32-bit, 33MHz
Frequency Band	2.4000~2.4835GHz (Industrial Scientific Medical Band)
Modulation	CCK@11/5.5Mbps, DQPSK@2Mbps, DBPSK@1Mbps
Radio Technology	Direct Sequence Spread Spectrum (DSSS)
Data Rate	11/5.5/2/1Mbps auto fallback
Security	64/128-bit AES/TKIP/WEP Data Encryption, IEEE 802.1x
Antenna	External detachable dipole antenna (Connector: RP-SMA connector, Cable Length: 94 cm)
Drivers	Windows 98SE/Me/2000/XP and Linux
LEDs	TX/RX, Link
Transmit Power	16dBm~18dBm
Temperature	Operating temp: 0~45°C(32~113°F) Storage temp: -20~70°C(-4~158°F)
Certification	FCC , CE