

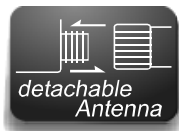


IEEE802.11n

# Wireless 32-bit PCI Card



EW-7728In



## Features

- Complies with 802.11n, 802.11g and 802.11b standards.
- Provides further coverage, less dead spot and higher throughput (up to 300Mbps) with MIMO technology.
- Supports WMM, WMM-PS and WMM-SA (IEEE 802.11e QoS standards).
- Supports 64/128-bit WEP, WPA (TKIP with IEEE 802.1x) and WPA2 (AES with IEEE 802.1x) encryption.
- Supports WPS configuration.
- Provides 3 detachable antennas.
- Supports operating system: Windows 2000/XP/XP64/Vista /Mac OS 10.x

## Specification

Model No.	EW-7728In
Standard	IEEE 802.11b/ 802.11g/802.11n
Bus Type	32-bit PCI
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): MCS0-15, 32 with Half Guard Interval Support (up to 144Mbps) 11n (40MHz): MCS0-15, 32 with Half Guard Interval Support (up to 300Mbps)
Security	WEP 64/128, WPA, WPA2 Cisco CCX V1.0, V2.0 & V3.0 Compliance
Antenna	3 x Detachable 3dBi Antennas with Two TX and Three RX (Connector: RP-SMA)
Drivers	Windows 2000/XP/XP64/Vista Mac OS 10.x
LEDs	Link, TX/RX
Dimension	128(L)x120(W)x18(H)mm
Temperature	32~131°F (0 ~55°C)
Humidity	Max. 95% (Non Condensing)
Certification	FCC , CE



This equipment is intended to be used in all Europe and EFTA countries. Hereby Edimax Technology declares that this product is in conformity with the European R&TTE Directive (1999/5/EC). A declaration of conformity is available on [www.edimax.com](http://www.edimax.com)



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