

LP-N300P 300 Mbps Wireless PCI Adapter.

LPN300P_SS_ENB01W

Features

- Supports 300Mbps receiving and transmitting rate.
- Complies with IEEE 802.11n standard, compatible with IEEE 802.11g and IEEE 802.11b standards.
- Supports 20 MHz/40 MHz frequency bandwidth.
- 19 dBm transmit power.
- Detects wireless network and changes transmitting rate automatically.
- Provides two working modes: Infrastructure and Ad-Hoc.
- Supports 64/128-bit WEP WPA-PSK/WPA2-PSK y WPA/WPA2 encryption methods.
- Supports WPS encryption for easy and fast wireless encryption to secure wireless network.
- Compatible with Windows 7, Vista, Windows XP, Windows2000, MAC OS, Linux.
- Supports WMM to better smooth your audio and video.



LP-N300P 300 Mbps Wireless PCI Adapter.

The LP-N300P is a Wireless PCI Adapter with a transmitting rate of up to 300 Mbps.

It adopts the most advanced IEEE802.11n standard, which perfectly complies downwards with IEEE802.11g/b standards, and efficiently reduces the "dead spots" in wireless area and as a result, enlarges the wireless coverage area.

The LP-N300P is suitable for a desktop computer and its transmitting rate can reach up to 300 Mbps when connected to the LP-N300 300 Mbps Wireless Router.

In a word, the LP-N300P is a 300 Mbps Wireless PCI Adapter with robust signal, long transmitting distance and stable performance for the SBS and Home Network.



A Applications

The high speed of the wireless networking makes it ideal for on-line activities like surfing, streaming video, gaming, downloading and Voice over IP telephone, and enables you to share and transfer movies and photos, etc. in a LAN.

B Specifications

HARDWARE	
Standards	802.11n, 802.11g, 802.11b
Frequency band	2.4000-2.4835 GHz
Transmit rate	300 Mbps
Interface	PCI
LED	LINK/ACT
Antennas	2 x External 2.2 dBi detachable 2T2R
Dimensions	132.7mm×80mm×21.5mm

WIRELESS		
Basic Characteristics	Channels	11 channels
	Channel width	20 MHz, 40 MHz
	Power	19 dBm
Wireless security	64/128-bit WEP WPA-PSK/WPA2-PSK y WPA/WPA2.	

OTHERS		
Environment	Operating temperature	0°C a 40°C
	Storage temperature	-40°C a 70°C
	Operating humidity	10% - 90% RH non-condensing
	Storage humidity	5%-90% RH non-condensing
Package Contents	LP-300NP Wireless N PCI adapter, set of two detachable antennas, Software CD(User guide included).	
Minimum Requirements	CD Drive 733MHz CPU or faster 64MB Memory or higher Windows 2000 OS or higher	
Certificates	FCC, RoHS, CE(Wireless)	

C How to order

LP-N300P 300 Mbps Wireless-N PCI adapter.