LP-N300U
300 Mbps Wireless-N USB Adapter.

Features

- Compatible with Windows 7, Vista, Windows XP, Windows2000, MAC OS, Linux.

- Complies with IEEE 802.11n (Draft 2.0), IEEE 802.11g, IEEE 802.11b standards.

- USB v2.0.

- Provides 300 Mbps transmission rates.

- Power output 19 dBm.

- Supports 20MHz/40MHz band width.

- Detects wireless network and changes transmission rate automatically.

- Supports two working modes: Infrastructure and Ad-Hoc.

- Supports Soft AP to establish a quick wireless LAN network.

- Supports PSP, WII, and NDS connections for online gaming.

- Meets WEP, WPA, WPA2, WPA-PSK,WPA2-PSK security standards.

- WPS enabled device. Pin and PBC mode.

- Supports WMM for improved audio and video signals.

LP-N300U
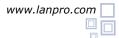# 300 Mbps Wireless-N USB Adapter.

The LP-N300U is a Wireless-N USB Adapter with a transmitting rate of up to 300Mbps.

It adopts the most advanced IEEE802.11n standard draft 2.0, 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-N300U is suitable for a desktop or a laptop computer and its transmitting rate can reach up to 300 Mbps when connected to the LP-N300 300M Router.

In a word, the LP-N300U is a 300Mbps Wireless-N USB Adapter with robust signal, long transmitting distance and stable performance for the SBS and Home Network.

Features such as WPS (Wi-Fi Protected Setup), Soft AP connection with other wireless networks, WMM (Wi-Fi Multimedia), and PSP, WII, and NDS connection options that make the LP-N24U a safe and flexible solution for a wireless Internet connection.

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
Band	2.4 Ghz
Wireless Rate	300 Mbps
Interface & Speed	USB2.0
Button	WPS (Pin and PBC)
LED	LINK/ACT
Antenna	Internal 2T2R non-detachable antenna x 2 dBi
Dimensions (LxWxH,mm)	75mm×23.5mm×11.4mm

WIRELESS		
Basic Features	Channels	11 channels
	Channel width	20 MHz, 40 MHz
	Transmit Power	19 dBm
Wireless security	WEP, WPA, WPA2 ,WPA-PSK,WPA2-PSK.	

OTHERS		
Operating Enviroment	Operating temperature	0ºC a 40ºC
	Storage temperature	-40ºC a 70ºC
	Operating humidity	10% - 90% RH non-condensing
	Storage humidity	5%-90% RH non-condensing
Package Contents	LP-N300U 300Mbps Wireless USB Adapter CD-ROM (User Guide included).	
Minimum System Requirements	Computer with: CD Drive 733MHz CPU or faster 64MB Memory or higher Windows 2000 OS or higher	
Certificates	FCC, RoHS, CE, WEEE	

C   How to order

LP-N300U Wireless-N USB Adapter.