

**LP-WR304****2.4 GHz Wireless N 300 Mbps broadband high power router with 1 WAN port and 4 LAN ports**

LPWR304\_SS\_ENB01W

**Features**

- Wireless router with extended range.
- Built in 4 port 10/100M Switch.
- Supports far distance transmission 150 meters indoor and 400 meters outdoor (depends on the environment around).
- Supports remote/local web management and TFTP Upgrade.
- Supports PPPoE, Dynamic IP, Static IP, L2TP, Big Pond.
- Cable internet access, 802.1X, with 2 dBi detachable antenna.
- Supports WDS wireless network extension.
- Supports DHCP server/client, built in firewall for anti attack.
- Supports virtual servers, DMZ host, SNTP.
- Supports QoS function.
- Provides 1 WAN port and 4 LAN ports.

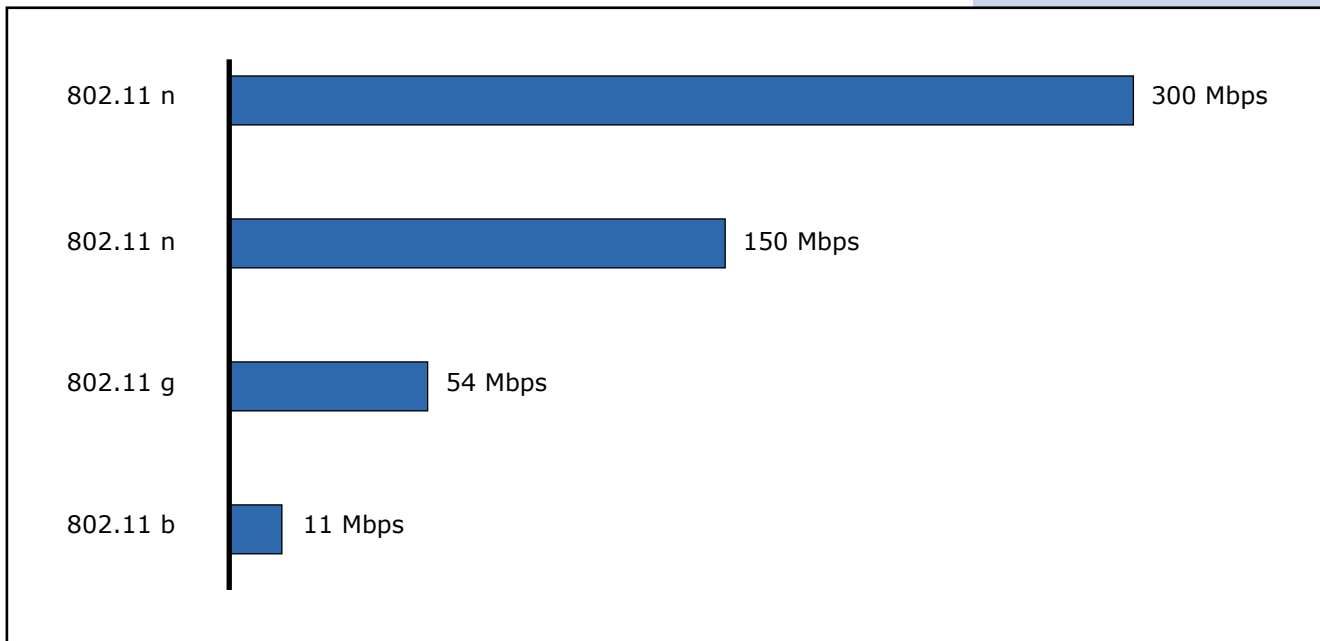
**LP-WR304  
2.4 GHz Wireless N 300 Mbps broadband  
high power router with 1 WAN port  
and 4 LAN ports**

The LP-WR304 is a versatile product that includes a router, a four port switch and a Firewall, all in one, that is 802.1X compliant and supports far distance transmission 150 meters indoor and 400 meters outdoor (depends on the environment around).

Powered by 2 detachable antennas 2dBi, this router provides superior wireless coverage for larger homes and offices.

With intelligent QoS, it prioritizes both wired and wireless Internet traffic to bandwidth-sensitive applications like online gaming, VoIP or stream multimedia. Also it supports for WPA/WPA2 security standards to ensure that you will be able to use the best possible encryption regardless of your other wireless devices.



**A Wireless Performance:****B Wireless Performance:**

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
<b>Wireless signal rates with automatic fallback</b>	11n: Up to 300 Mbps (Dynamic) 11n: Up to 150 Mbps (Dynamic) 11g: Up to 54 Mbps (Dynamic)
<b>Frequency range</b>	2.4-2.4835 GHz
<b>Wireless transmit power</b>	20 dBm (EIRP)
<b>Modulation type</b>	DBPSK, DQPSK, CCK, OFDM
<b>Receiver sensitivity</b>	270M: -68dBm@10% PER 135M: -68dBm@10% PER 54M: -68dBm@10% PER
<b>Receiver sensitivity</b>	64/.128 bit WEP/WPA/WPA2, WPA/PSK, WPA2/PSK, (TKIP/AES)
<b>Interface</b>	4 10/100M LAN ports and 1 10/100M WAN port
<b>Antenna type</b>	Omni Antenna
<b>Power Supply</b>	Input AC 100~240V, Output DC 12V/0.5A
<b>Operating temperature</b>	0°C~40°C (32°F~104°F)
<b>Relative humidity</b>	10%~90% non-condensation
<b>Storage humidity</b>	5%~95% non-condensation

**How to order:**

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