

300Mbps Wireless N Range Extender 802.11n/g/b(2T*2R)

Model No. EX302

EX302 is a wireless range extender designed to expand your existing wireless network signals and coverage. You can extend home Wi-Fi network simply by pressing the WPS button on device and router. So that more Wi-Fi devices can access Internet simultaneously, such as iPads, iPods, Notebooks, Smart Phones, Game Consoles and TV. With two antennas, EX302 ensures high transfer rate with stable signal.



Features

- Complies with IEEE 802.11n /g/b standards for 2.4GHz Wireless LAN.
- Up to 300Mbps data rate for Wi-Fi network.
- Two external antennas enhance the throughput's stability.
- Allows more users to share one account to access Internet.
- WPS push button for easy Wi-Fi network extension.
- Power ON/OFF button is easy for power controlling.

Specifications

Hardware	
Interface	- 1 *10/100BaseTX (Auto MDI/MDIX) RJ45 port
Power Supply	- 9V/0.5A (Passive POE)
Antenna	- 2 *5dBi fixed antennas
Button	- 1 *RST/WPS Button, - 1 *Power ON/OFF
LED Indicators	- 1 *Power, 1 *SYS, 1*Wi-Fi, 1*LAN, 1*LINK
Dimensions (L x W x H)	- 5.8 x 3.0 x 1.0 in. (147.5 x 76 x 25 mm)
Wireless	
Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802.11n: Up to 300Mbps - 802.11g: Up to 54Mbps (dynamic) - 802.11b: Up to 11Mbps (dynamic)
EIRP	- < 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Reception Sensitivity	- 270M: -61 dBm@10% PER - 135M: -65 dBm@10% PER - 54M: -68 dBm@10% PER - 11M: -85 dBm@8% PER - 6M: -88 dBm@10% PER - 1M: -90 dBm@8% PER
Others	
Package Contents	- EX302 Wireless Extender *1 - Power Adapter*1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0 °C~40 °C (32 °F~104 °F) - Storage Temperature: -40 °C~70 °C (-40 °F~158 °F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing