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

Model No. EX300

EX300 is a 2.4G wireless range extender which is designed to expand your existing wireless network signals and coverage. Users can extend their wireless network simply by pressing the WPS button on device and router in two minutes. So that more wireless devices are able to access Internet simultaneously, such as iPads, iPods, Notebooks, Smart Phones, Game Consoles and TV. With two antennas, EX300 ensures high transfer rate with stable signal. Generally, it can effectively meet users' demands for wireless Internet access on hard-to-reach areas.

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.
- Changeable plug types for global use and space-saving.
- Portable and compact stylish design.
- 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.
- Energy saving and environmental protection.

Specifications

Hardware	
Interface	- 1 *10/100BaseTX (Auto MDI/MDIX) RJ45 port
Power Supply	- AC 100V~240V
Button	- 1 *RST/WPS Button, 1 *Power ON/OFF
LED Indicators	- 1 *Wi-Fi, 1 *Extending, 1*LAN
Antenna	- 2 *4dBi External Antennas
Dimensions (W x D x H)	- 2.2 x 3.7 x 1.4 in. (56 x 93 x 35.8mm)
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)
Wireless Security	- 64/128-bit WEP, 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	- EX300 Wireless Extender *1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~40 ℃ (32 ℉~104℉) - Storage Temperature: -40℃~70 ℃ (-40 ℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing