

AC1200 Dual Band Wi-Fi Range Extender

Model No. EX1200

EX1200 Wi-Fi Range Extender is designed to boost your existing network range with up to 1167Mbps wireless speed. It turns your single band Wi-Fi into dual band wireless networks and compatible with both 802.11ac & b/g/n Wi-Fi devices. The wall-plugging design help you save space and is applicable for most countries. Generally, it is ideal for very large houses to reduce Wi-Fi dead spots and enjoy HD video streaming, online gaming etc.



Features

- Complies with 802.11ac/a/b/g/n standards.
 - Turns your single band Wi-Fi to dual band Wi-Fi.
 - Delivers up to 300Mbps on 2.4G band or 867Mbps on 5G band.
 - Two external antennas enhance the throughput's stability.
 - One gigabit Ethernet port ensures lag-free Web experience.
 - Supports easy and quick setup by smart phones.
 - Supports WPS (Wi-Fi Protected Setup) with one-click button.
 - Two signal strength LED indicators help you get optimum position for extender.
 - Supports two working modes: AP Mode and Extender Mode.
- Wi-Fi Scheduler is better for parental control to prevent children caught in the Web.
Wall-plug design saves your space.

Specifications

Hardware	
Interface	- 1 *10/100/1000Mbps Ethernet port
Power Supply	- AC 100V~240V / 50~60Hz 0.1A
Button	- 1 *5GHz WPS , 1*2.4GHz WPS, 1 *Power ON/OFF Slide Switch, 1*RST
LED Indicators	- 1*2.4G, 1* 5G, 1 *Power, 1 *CPU, 1 *5G EXT, 1*2.4G EXT, 1*LAN
Antenna	- 2 *5dBi External Antennas
Dimensions (W x D x H)	- 4.6 x 2.8 x 2.6 in. (117 x 72 x 66mm)
Wireless	
Standards	- IEEE802.11ac, IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	- 2GHz/5GHz
Data Rate	- 2.4GHz: 300Mbps - 5GHz: 867Mbps
EIRP	- 2.4GHz < 20dBm
	- 5GHz < 23dBm
Reception Sensitivity	- 2.4G: 11b:<-79dBm; 11g: <-68dBm; 11n:HT20<-65dBm HT40: <-61dBm - 5G: 11a:<-68dBm; 11ac: HT20<-65dBm HT40: <-61dBm HT80: <-51dBm
Advanced Features	- 1Easy Wi-Fi Extension by Smart Phone - Two Wi-Fi Modes: AP Mode and Extender Mode
Others	
Package Contents	- EX1200 Wireless Extender *1 - Ethernet Cable *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~50℃ (32℉~122℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing