

RP-AC68U

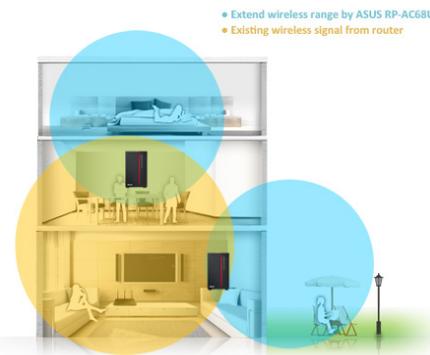
AC1900 Dual-Band Wi-Fi Repeater

- **Boost Your Existing Wi-Fi** - Extend your 802.11ac dual-band Wi-Fi network with speeds up to 1900Mbps.
- **Easy Setup** : Find the best location with the smart LED signal strength indicator, and set up with the WPS button
- **AiCloud support:** USB 3.0 port for AiCloud support and fast NAS performance.
- **Flexible Mode Options** - Repeater, access point and media bridge modes in one device
- **5 Gigabit Ethernet ports** - Convert any wired network devices to wireless operation.



Faster Wi-Fi that Goes Further!

The RP-AC68U wireless repeater has powerful internal MIMO antennas that help to eliminate signal dead zones and improve the coverage of any existing wireless router. It works as a repeater, which means it can extend wireless networking to every corner of the home — even to those difficult, hard-to-reach spots. With fast 802.11ac speeds up to 1900Mbps, it's ideal for extending your existing 802.11ac Wi-Fi network.



One-Press Setup and Worry-Free Connectivity

Setting up your RP-AC68U wireless repeater doesn't require messing with discs, or even a mouse and keyboard. The ASUS Extender app is an easy and intuitive way to set up RP-AC68U, but if you prefer you can use the WPS buttons on RP-AC68U and your router for instant automatic setup. Optimized performance is assured for a seamless and smooth internet experience. For advanced settings, you can connect RP-AC68U to a PC via a network cable and access the web-based configuration menu directly.



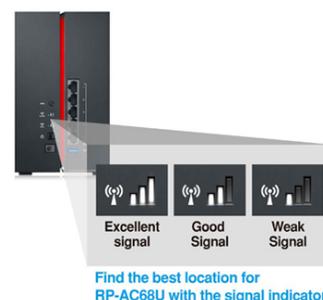
ASUS AiCloud All your data, in one place —ASUS AiCloud

Connect USB storage to the USB 3.0 port and turn RP-AC68U into a personal cloud server with ASUS AiCloud, for accessing and streaming content anywhere. AiCloud is a free app for iOS and Android™ devices, and works with RP-AC68U to give you the ultimate mobile flexibility.



Signal indicator Find the Best Location with the Signal Indicator

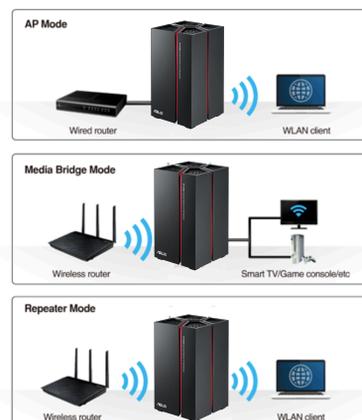
For best results, RP-AC68U needs to be within range of a stable router signal, and should be placed between the router and the location where you need better wireless coverage. RP-AC68U works best when it is receiving a strong wireless signal from the router — you can check this by using the signal strength indicator on the back panel.



Flexible Mode Options Repeater, access point and media bridge modes in one device

RP-AC68U has three convenient modes to make it even more flexible. As well as a repeater, it can also work as a wireless access point (AP) or as a media bridge. In AP mode, it can be connected to any wired LAN — for example, a hotel's internet connection — to create a personal Wi-Fi hotspot, allowing the internet connection to be accessed from laptops, phones or other Wi-Fi devices.

In Media Bridge mode, it can be connected to any Ethernet-compatible device — such as a smart TV, multimedia player, game console or PC — to give it Wi-Fi capability. It's a great way to reduce cable mess!



What's Inside the Box

- RP-AC68U Dual-band Wireless Repeater
- Warranty card
- Quick start guide
- Ethernet Cable

Specifications

- Wireless Type: 802.11 ac/n/g/a/b
- Wireless Speed: Up to 1900 Mbps
- Wireless Frequency: Dual-band (2.4 & Dual 5 GHz)
- Wired Connectivity: 5 x LAN Gigabit Ethernet ports
- Warranty: 3 years



Scan for full features and specs



Connectivity	
Network Standard	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Product Segment	AC1900 performance: 600 + 1900 Mbps
Coverage	Medium homes
Data Rate	802.11a : 6,9,12,18,24,36,48,54 Mbps 802.11b : 1, 2, 5.5, 11 Mbps 802.11g : 6,9,12,18,24,36,48,54 Mbps 802.11n : up to 600 Mbps 802.11ac : up to 1300 Mbps
Antenna	External antenna x 2
Transmit/Receive	MIMO technology 2.4 GHz 3 x 3 5 GHz 3 x 3
Memory	128 MB Flash 256 MB RAM
Wi-Fi Technology	20/40/80 MHz bandwidth
Operating Frequency	2.4G Hz, 5 GHz
Encryption	Repeater mode: WPA2-PSK, WPA-PSK, WPS Access Point mode: WPA2-PSK, WPA-PSK , WPA-Enterprise , WPA2-Enterprise , Radius 802.1x, WPS
Button	WPS Button, Reset Button, Power Switch
Features	Client list Wireless setting Flexible Mode Options (Repeater/Access Point / Media Bridge mode) Network tool System log Firmware upgrade
LED Indicator	Power x 1 / Wireless x 2
Power Supply	AC Input : 110V~240V(50~60)
Dimensions	106.25 x 106.25 x 178 mm (LxWxH)
Weight	870g
Color	Black
Package Contents	RP-AC68U Dual band Wireless repeater Quick Start Guide Warranty Card Ethernet Cable