

Your Inspirations. Our Innovations.



PRC3801

Wireless AC1200 AP/ROUTER/ REPEATER









PROLINK® PRC3801 Wireless-AC AP/Router/Repeater features the latest AC wave2 MU-MIMO technology delivering fast wireless speed of up to 1200Mbps which is ideal for streaming high bandwidth videos, online gaming and internet surfing.

Besides the regular router function, the device can be set to an Access Point or Repeater mode for extending your existing wireless signals to blind spot areas where the wireless connection is weak or inconsistent. In additional, the **PROLINK® PRC3801** supports band steering that prioritizes your smart devices to the less congested 5GHz network as well as its beamforming functionality which improves wireless reception and reduces interference.

PROLINK® PRC3801 is simple and easy to setup; you can either go through a web browser or a simple press of the "WPS" button to form a connection with your other network devices. The device comes with high-security encryption and advanced firewall security settings to secure your network from threats.



Latest AC Wave2 MU-MIMO Technology

• Lag-free multiple HD streaming and video gaming.



Next-Gen 802.11ac

• High performance of up to 1200Mbps wireless speed.



Concurrent Dual-band

• Faster, uninterrupted Wi-Fi speeds without network interference.



Support of Band Steering

• Prioritize smart devices to the less congested 5GHz network.



Support of Beamforming

• Improved wireless reception and reduced interference.



Specifications

WiFi Standard	Concurrent Dual-Band: IEEE 802.11 b/g/n (2.4GHz)
	IEEE 802.11 a/n/ac (5GHz)
Date Rate	300Mbps (2.4GHz); 867Mbps (5GHz)
Wireless Mode	Router/AP/Repeater mode
Security	64/128-bit WEP, WPA-PSK/WPA2-PSK
	MAC Address Filtering; Wi-Fi Protected Setup (WPS)
Firewall	DoS, IP/MAC Filtering, DMZ, SPI
Interface	WAN x 1 : 10/100/1000Mbps Auto MDI/MDIX Ethernet Port (RJ45)
	LAN x 4 : 10/100/1000Mbps Auto MDI/MDIX Ethernet Port (RJ45)
	USB2.0 x 1 (Optional)
Buttons	Power, WPS, WLAN, Reset
LED	Power, 2.4G/5G, WPS, WAN, LAN (1-4)
Antenna	4 x Fixed High-Gain Antenna
Power Adapter	12VDC/1A
Power Consumption	10W (Maximum)
RF Output Power	2.4GHz: Max 20dBm; 5GHz : Max 20 dBm
Ranges Channel Frequency	2.4GHz : 2.401-2.483 GHz; 5GHz: Channel 149, 153, 157, 161
Channel Bandwidth	2.4GHz / 5GHz : 20MHz













