

# AC1200 Dual Band Wi-Fi Router

The DIR-822K AC1200 Wi-Fi Router is a powerful wireless networking solution designed for Small Office/Home Office (SOHO) environments.

DIR-822K

- 3x 10/100 Ethernet LAN ports provides wired connectivity
- 1x 10/100 WAN/LAN port to connect to the internet
- Wireless AC with backwards compatibility for IEEE 802.11a/b/g/n
- Dual-band Wi-Fi for reduced interference
- Easymesh capability
- Beamforming Technology Boosts the Wi-Fi Coverage
- Firewall, URL filter, MAC filter, IGMP Proxy
- WPA / WPA2, WPA PSK/ WPA2 PSK encryption



## TR-069

### Advanced Management

For remote management and configuration.



### Up to 64 Devices

Connect all of your home's Wi-Fi devices to share a single broadband connection.



### Dual-Band AC1200

AC1200 provides plenty of bandwidth for video streaming, cloud storage, social media, and downloading.



### WPA3 Security

The latest in wireless encryption to keep your network safe from unauthorized access

## QoS

### QoS Guarantee

QoS service capabilities to prioritize important traffic

## IPv6

### Supports IPv6

Future-proof and compatible with the next generation of Internet standards.

## Technical Specifications

### General

Device Interface	3 x 10/100 LAN Port 1 x WAN port 1 x DC Socket
Buttons	Power ON/OFF Button, WPS Button/Reset Button
Antenna Type	4 x External Wi-Fi antennas 2x 5G 5dBi, 2x 2.4G 5dBi
Wi-Fi Data Rate	900 Mbps (max) in 802.11ac mode with 20/40/80MHz channel 300 Mbps (max) in 802.11n mode with 20/40MHz channel
Wireless IEEE Standard	IEEE 802.11ac/n/g/b
WAN Access Type	PPPoE, Dynamic IP, Static IP, PPTP, L2TP

### Functionality

Security Protocol	WPA / WPA2, WPA PSK/ WPA2 PSK encryption
Firewall	firewall, URL filter, MAC filter, IGMP Proxy, VPN pass through IPsec, PPTP, L2TP
Management	TR069
Wi-Fi	TX Beamforming, SSID hidden, signal intensity regulation, Wi Fi Schedule
NAT Forwarding	Virtual server, DMZ, uPnP
Working mode	Gateway, Bridge, Repeater

### Physical

Size	230 x 150 x 35mm
Weight	227g
Power input	DC 12V/1A $\pm$ 5%
Operating Temperature	0°C~40°C
Storage Temperature	-20°C~70°C

### Certification

Regulation Compliance	CE & RoHS Compliant
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### Order Information

Part Number	Description
DIR-822K	AC1200 Dual Band Wi-Fi Router