

TOTO LINK

www.totolink.net

The Smartest Network Device

TOTO LINK

The Smartest Network Device



A720R

AC1200
Wireless Dual Band Router



APP



IPTV



Repeater



Parental Control

➤ Overview

AC1200

Wireless Dual Band Router

Model No. **A720R**

The A720R is a fast 802.11ac router with incredible range. It's better than many routers that are twice as expensive. This advanced Wi-Fi is designed for high-traffic online activities and can help to run applications at triple the speed of the previous 802.11n standard. Equipped with 4 pieces omni-directional antennas, A720R delivers Wi-Fi speed up to 1167Mbps. Meanwhile, fast WAN port and LAN ports offer a stable capability for data streaming via cable connection. It is an ideal choice for the homes or offices with a high demand for the Internet access.

➤ Features

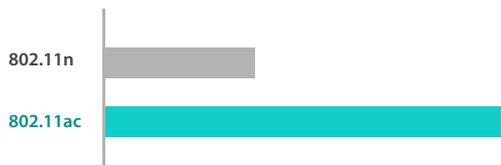
- Comply with the IEEE 802.11ac Wave 2 Wi-Fi standard.
- 1167Mbps in total on dual band, 867Mbps on 5GHz and 300Mbps on 2.4GHz
- Beamforming technology allows to intensively transmit the signal to the directions of the other wireless connected terminals, improving the using-efficiency of the bandwidth and reducing the dead spots and the surrounding unnecessary RF interference.
- Fast WAN/LAN ports offers a stable capability for data streaming via cable connection.
- Support DHCP, Static IP, PPPoE, PPTP and L2TP connection mode.
- Support IPv6, the next generation of internet protocol, helping you to future-proof your network.
- Provides WPA/WPA2 mixed security.
- QoS function allows to change the bandwidth for different terminals via IP address.
- IPTV function allows to enjoy online movies at home.
- Support IP address filtering, port filtering, MAC filtering, URL filtering and port forwarding.
- Multiple SSIDs allows to create different SSIDs for different groups, better for Internet access management.
- Smart UI design or totolink router APP is easy for the users to finish the basic configuration with their cellphones.



Selling point

➤ 1167Mbps Super Speed Wi-Fi

A720R complies with the IEEE802.11 ac Wi-Fi standard, working on 2.4GHz and 5GHz simultaneously and delivering speeds up to 1167Mbps.



5GHz
867Mbps



2.4GHz
300Mbps

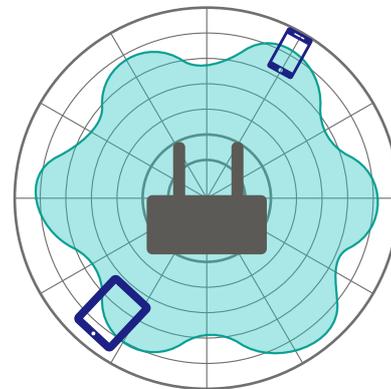


➤ Beamforming Technology for Wi-Fi Focus

The Beamforming technology allows to intensively transmit the signal to the directions of the other wireless connected terminals, such as cellphones, tablets and laptops, thus to improve the using-efficiency of the bandwidth and reduce the dead zones and the surrounding unnecessary RF interference.



A720R With Beamforming



Regular Router

➤ IPTV supported

IPTV supports IGMP Proxy/Snooping, Bridge and Tag VLAN to optimize IPTV streaming. It is easy to share the multi-media at home with your families, enjoy the online movies and catch the latest teleplay at any time.



Specification

Hardware

Interface	- 2 *100Mbps LAN Ports - 1 *100Mbps WAN Port
Power Supply	- 9VDC / 0.8A
Button	- 1 *RST/WPS Button
LED Indicator	- 1 *SYS
Antenna	- 2 * 2.4GHz fixed antennas(5dBi)
Dimensions (L x W x H)	- 2 * 5GHz fixed antennas(5dBi) - 120 x180 x 256mm (not including antennas)

1 *RST/WPS 2 * LAN 1 * WAN 1 * Power

Wireless

Standards	- IEEE 802.11ac, - IEEE 802.11a, - IEEE 802.11b, - IEEE 802.11g , - IEEE 802.11n ,
RF Frequency	- 2.4GHz/5GHz
Data Rate	- 2.4GHz : Up to 300Mbps - 5GHz : Up to 867Mbps
EIRP	- 2.4GHz < 20dBm - 5GHz < 20dBm
Wireless Security	- WPA/WPA2 Mixed
Reception Sensitivity	- 2.4G:11b 11M: -81dBm@8% PER 11g 54M: -68dBm@10% PER 11n HT20 MCS7: -65dBm@10% PER HT40 MCS7: -62dBm@10% PER - 5G: 11a 54M: -68dBm@10% PER 11n HT20 MCS7: -65dBm@10% PER HT40 MCS7: -62dBm@10% PER 11ac VHT80 MCS9: -51dBm@10% PER

Specification

Software

Operation Mode	- Gateway Mode	- Repeater Mode	
	- Bridge Mode	- WISP Mode	
Home	- Quick Setup	- Basic setup	- Advanced setup
	- QR Code	- LED	- Logout
	- Reboot		
Network	- WAN Setting	- LAN Setting	- DDNS Setting
	- IPTV Setting	- IPv6 Setting	
WAN Type	- Static IP, DHCP, PPPoE/Russia PPPoE, PPTP/Russia PPTP, L2TP/Russia L2TP		
Wireless	- Basic setup	- Guest Network(Multiple SSID)	
	- Wireless Schedule	- Access Control	- Advanced setup
Parental Control	- Internet time control based on MAC		
QoS	- Up/Down speed control on WAN, Bandwidth control based on IP address		
Device management	- Static Route	- Routing Table	- IP/MAC Binding
Security	- MAC Filtering	- IP/Port Filtering	- URL Filtering
NAT	- Virtual Server(Port Forwarding)	- DMZ	
	- VPN passthrough		
Tools	- Upgrade Firmware	- Time Setup	- Remote management
	- Password Settings	- Reboot Schedule	- System Log and so on

Others

Package Contents	- A720R Wireless Router *1 - Power Adapter *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

ZIONCOM (HK) TECHNOLOGY LIMITED

Copyright©ZIONCOM (HK) TECHNOLOGY CO., LTD. All Rights Reserved.

Headquarter & R&D Center

7/F, Unit D, 4 Building Shenzhen Software Industry Base, Xuefu Road,
Nanshan District, Shenzhen, Guangdong, China

Tel : +86-755-6136-3288 (Ext.867) | FAX : +86-755-6136-3344

Factory

Building A1 & A2 Lantian Technology Park, Xinyu Road, Xinqiao Henggang Block,
Shajing Street, Baoan District, Shenzhen, Guangdong, China

Direct Line : +86-755-3686-1188(Ext. 5810) | FAX : +86-755-3686-1133