
HCK AC1200 WiFi Router

Datasheet



1. Overview

The HCK AC1200 Wi-Fi Router WRC1200 is an incredibly fast router delivering AC1200 WiFi and Gigabit Ethernet speeds. External antennas provide improved WiFi coverage for up to 64 devices and 1500 square feet coverage. It built with Wi-Fi 5 technology (802.11ac), offers 3x faster speed than similar those built with Wi-Fi 4 (802.11n) technology and more reliable streaming for mobile phones and tablets.

It delivers the speed and reliability needed for applications such as lag-free multiple HD video streaming, multi-player gaming, ultra-fast speed and a secure and reliable connection to the Internet. It is compatible with next generation WiFi devices and backward compatible with previous generation WiFi devices. It enables HD streaming throughout your home. With up to 300+867 Mbps speed and simultaneous dual band WiFi technology, it avoids wireless interference, ensuring top WiFi speeds and reliable connections. These technologies also provide ultimate connectivity for the latest dual band mobile devices like iPads and iPhones.

2. Features

- Powerful Dual-Core 1GHz processor
- Giga Ethernet support for WAN port
- Support 100M LAN transmission
- IEEE 802.11a / b / g / n /ac WIFI standard, AC1200 WiFi 300+867 Mbps speed
- Simultaneous Dual Band WiFi -- Tx/Rx 2x2 (2.4GHz) + 2x2 (5GHz)
- 4 * 5dBi external antennas
- support WPA-PSK, WPA2-PSK , WPA-MIXED auth mode and AES encryption for users data protection and security
- Support Easy Mesh and WiFi Band steering
- Support IPv4 & IPv6 Management and transmission
- Support 802.1P QoS, ACL etc
- Support IGMP v2 and MLD proxy/ snooping
- Support NAT, Firewall ,Parent control
- Support DDNS, ALG, UPnP, Port forwarding, DMZ, Firewall and VPN Pass-through service
- Support TR069
- User-friendly interface settings

3. Parameters

Description	Value	Comments
Ethernet port	WAN: 1 × 10/100/1000Mbps RJ45 LAN: 4 × 10/100/100Mbps RJ45	
WiFi	802.11 b/g/n/ac 2*2 MIMO	External antenna
Antenna	4 * 5dBi External antennas	
Button	Reset, MESH	
LED Indicator	1*LED	
Operating condition	Operating temperature: -10 ~ +50℃	
Storing condition	Storing temperature: -30 ~ +60℃	
Humidity	5~90%(non-condensing)	
Power supply	DC 12V, 1.0A adapter	
Power consumption	≤12W	
Dimension	210×110×30mm (L×W×H)	
Net Weight	230g	
Color	black	

4. Shipping packaging

Description	Quantity	Weight	Carton Size
Shipping packaging	1pcs/ctn	0.40kg/ctn	210*140*65mm
	10pcs/ctn	4.5kg/ctn	TBD

5. Ordering information

Product Name	Product Model	Descriptions
HCK AC1200 WiFi Router	WRC1200	4 × 10/100/100Mbps Ethernet interface, external antenna WiFi AC1200, power supply adapter DC 12V 1A