

# DUAL BAND GIGABIT

**HF-R2104T-W-1200M**

SUPPORT  
**5G  
SIM**



## Hardware Specification

Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab
Interface	1*10/100/1000Mbps WAN port; 3*10/100/1000Mbps LAN ports;
Antenna	5*6dBi external antennas
Button	1* WPS/Reset button, 1*WiFi ON/OFF
Power	Input : 100-240V—50/60Hz, 0.2A Output : DC 12V1A
Dimensions	8.66 * 5.57 * 1.93 in (220*141.5*49mm)
LED Indicator	Sys*1, WAN*1, LAN*1, WiFi/WPS*1



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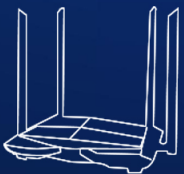
## Gigabit Ports for Maximum Optical Fiber Bandwidth Utilization

The HF-R2104T-W-1200M is a high-performance WiFi router equipped with full Gigabit WAN and LAN ports, eliminating wired speed bottlenecks and allowing you to fully leverage the increasing bandwidth of your optical fiber connection.

# 1200M

## Enhanced Gaming and Streaming Performance

Powered by a 1 GHz CPU built on a 28 nm process, the HF-R2104T-W-1200M delivers outstanding data processing efficiency while optimizing energy consumption. It seamlessly supports optical fiber connections with bandwidth options of 50M, 100M, 200M, and even up to 1000M, ensuring a smooth and lag-free experience for HD video streaming and gaming.



HiFocus router



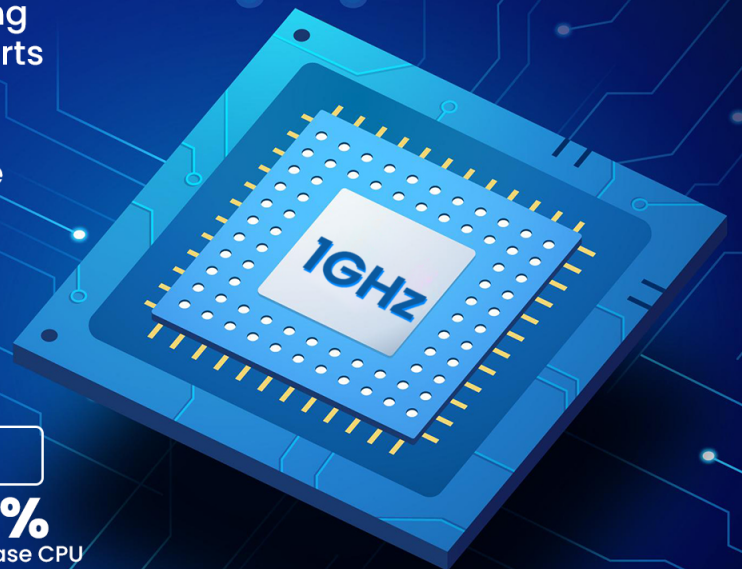
1GHz

**76%**

Increase CPU frequency



Other router







### **Hassle-Free Setup with Automatic Configuration**

Forget your PPPoE username or password? Unable to access the router's web UI for setup? The HF-R2104T-W-1200M simplifies the process by automatically transferring your PPPoE credentials from your previous router, ensuring a seamless and stress-free setup.



### **5\*6dBi External Antennas for Stronger WiFi Coverage**

Equipped with 5\*6dBi external dual-band antennas and advanced Beamforming technology, the HF-R2104T-W-1200M focuses WiFi signals directly toward connected devices, ensuring enhanced coverage and a more stable, high-performance wireless experience.

## Specifications:

### Wireless Features

Wireless Standards	IEEE 802.11ac wave2/a/n 5GHz IEEE 802.11b/g/n 2.4GHz
Data Rate	5GHz: Up to 866Mbps 2.4GHz: Up to 300Mbps
Frequency	2.400-2.4835GHz 5.150-5.250GHz
Transmit Power	CE: <20dBm(2.4G) <23dBm(5G)
EIRP Power (Max)	2.400-2.4835GHz:19.86dBm (EIRP) 5.150-5.250GHz:22.96dBm (EIRP)
Basic Features	SSID Broadcast: Enable/Disable; Transmission Power: high, medium, low Beamforming MU-MIMO
wireless Security	WPA-PSK/WPA2-PSK, WPA/WPA2; Wireless Security: Enable/Disable; WPS(WiFi Protected Set-up) fast encryption

### Software Features

Internet Connection Type	PPPoE, Dynamic IP, Static IP PPPoE(Russia), PPTP(Russia), L2TP(Russia)
Operating Mode	Wireless Router Mode Universal Repeater Mode WISP Mode
DHCP Server	DHCP Server DHCP Client List DHCP Reservation



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## Virtual Server

Port Forwarding

DMZ Host

UPnP

## Security

Client Filter

Parental Control(support black list and white list)

Remote Web Management

## Firewall

Forbid WAN PING from internet

## DDNS

Support DynDNS, Oray.com, 88ip

## VPN

IPsec pass through

PPTP pass through

L2TP pass through

## Special Features

Smart Traffic Prioritisation

PPPoE Username/password Clone

Smart WiFi Schedule

Smart Power Saving

Smart LED on/off

## Others

Bandwidth Control

Guest Network

IPTV

MAC Clone

Static Routing

System Log

Backup & Restore configurations

Firmware upgrade online

Firmware upgradeable via browser

Supports IPv6



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## Others

### Temperature

Operating Temperature: 0 °C ~ 40 °C;  
Storage Temperature: -40 °C ~ 70 °C.

### Humidity

Operating Humidity: 10% ~ 90% RH non-condensing;  
Storage Humidity: 5% ~ 90% RH non-condensing.



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