

DH-WR5200-IDC

Wireless Router



- AC1200 Dual-band Wi-Fi: 867 Mbps at 5 GHz band and 300 Mbps at 2.4 GHz band
- Beamforming Technology: Auto detects connected devices and creates stronger coverage
- MU-MIMO Technology: Simultaneously transfers data to multiple devices for better performance
- \cdot 7×24 Hours: Designed for reliable operation without interruption









System Overview

Equipped with 802.11ac Wi-Fi 5 technology, Dahua WR5 series new generation wireless home router offers all the comforts and benefits for home network system, including varies useful home care features, more simultaneous connection, better Wi-Fi coverage, enhanced security system and high performance stability.

Functions

AC1200 Dual-band Wi-Fi

Supported by 802.11ac technology, the concurrent dual band Wi-Fi meets your daily internet needs.

Home Care Features

Equiped with varies funtions that designed specifically for family, such as Guest Network, Parental Control.

Network Security

Our security expertise is devoted to home networks. This device offers a one-click function to switch on a variety of firewalls, protecting your family from any cyber attacks.

Easy installation

Our Web UI ensures quick and easy installtion without any hassle. PPPoE cloning funcation helps you transfer your account from former ones in minutes.

Scene



Home



Shop







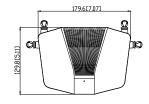
Meeting Room

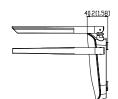
Technical Specifica	tion	
Function		
Encryption Type	WPA-PSK; WPA2-PSK	
Network Mode	Router	
Configuration Management	Web configuration	
Firmware Update	Web update	
Wireless Certification	CE; FCC	
Power Consumption	< 7.2 W	
Security Mechanism	IP/MAC filtering, hidden network name; WPA/WPA2, hidden SSID	
Internet Protocol	HTTP	
NAT	Port mapping	
Software Functions	WISP mode; Guest network; Parental control; One-clic speed testing; Troubleshooting	
Hardware		
Wireless Standard	IEEE802.11 a/n/ac; IEEE802.11 b/g/n	
Reset Button	Reset to factory settings	
WAN Port	1 × 10 /100 Mbps RJ-45	
WAN Port Connection Mode	Static IP; DHCP; PPPoE	
LAN Port	3 × 10 /100 Mbps RJ-45	
Indicator	Red: Network disconnected; Blue: Network connected	
Performance		
Working Frequency	125 MHz	
Modulation Type	OFDM	
Antenna	External omnidirectional antenna	
Max. Output Power	5.6 W	
Transmission Distance	150 m (492.13 ft) (open areas)	

Net Weight	0.28 kg (0.6 lb)	
Packing Dimensions	420.0 mm \times 297.0 mm \times 80.0 mm (16.5" \times 11.7" \times 3.1") (L \times W \times H)	
RAM	128M	
Power Input	12 V DC, 0.6A	

Ordering Information			
Туре	Model	Description	
Wireless Router	DH-WR5200-IDC	WR5200 AC1200 Dual-Band Router	

Dimensions (mm[inch])







Air Interface Rate

Distance

MAC Table Size

General

Optimal Transmission

Operating Temperature

Storage Temperature
Operating Humidity

Product Dimensions

Gross Weight

300 Mbps; 867 Mbps

1K

5%-95%

0.71 kg (1.6 lb)

5 m-10 m (16.40 ft-32.81 ft)

-10 °C to +55 °C (+14 °F to +131 °F)

−20 °C to +70 °C (−4 °F to +158 °F)

200.0 mm \times 124.4 mm \times 28.0 mm (7.9" \times 4.9" \times 1.1") (L