

## DS-3WR12C

### 1200M Dual Band Wi-Fi Router

DS-3WR12C is a dual band Wi-Fi router designed by Hikvision. You can easily deploy, monitor and expand your home Wi-Fi network anytime and anywhere. DS-3WR12C comes equipped with dual band coverage, which can offer a smooth online game and 4K video experience. Powered with beamforming technology, DS-3WR12C ensures excellent high-speed Wi-Fi coverage in every corner at home.



- Four 5-dBi amplified antennas
- Beamforming optimizes signal
- Dual band – Smart signal switching
- Broadband account synchronization



## ▪ Specification

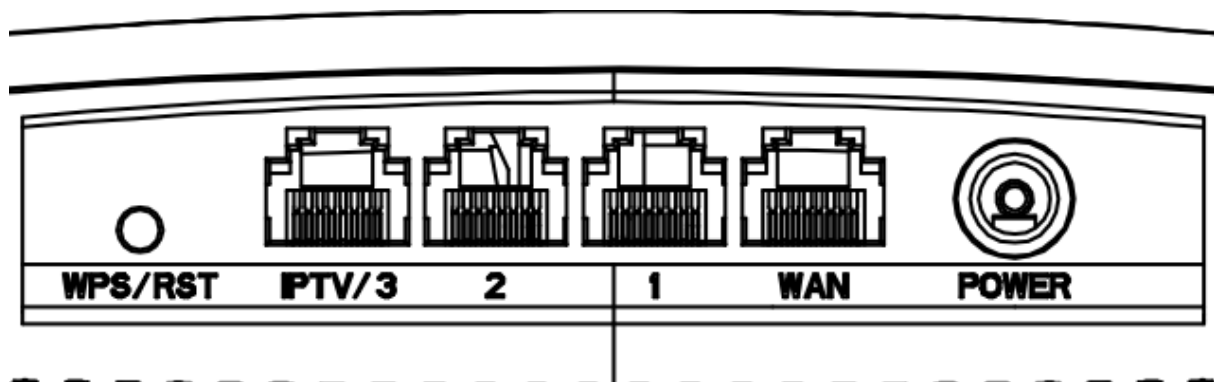
Wireless Parameter	
Data Rate	$\leq 1167$ Mbps 2.4 GHz: 300 Mbps 5 GHz: 867 Mbps
Wireless Standard	IEEE 802.11/a/n/ac wave 2 @5GHz, IEEE 802.11b/g/n @2.4GHz
Working Frequency Band	2.4 GHz, 5 GHz
Transmitting Power	18 dBm
Wireless Performance	4 × 4 MU-MIMO supported Beamforming supported
Receiving Sensitivity	58 ± 2 dB@AC80 -MCS9 84 ± 2 dB@AC80 -MCS0
Antenna	4 high gain antennas
Operating Frequency	2.4 GHz: EU/2412-2472 MHz(CH1-CH13) 5 GHz: EU/5180-5240 MHz(CH36-CH48)
EIRP Power(Max.)	2.4 GHz: 19.86 dBm 5 GHz: 22.96 dBm
Hardware Parameter	
Network Interface	4 × RJ45, 10/100 Mbps auto-negotiation
LED Indicator	LED indicator
Reset	Reset button
Power Supply Method	IEEE 802.3at power supply 9 VDC, 1 A power adapter power supply
Power Specifications	9 VDC, 1 A
Software Function	
Application function	Wireless Router Mode, Wireless Repeater Mode, Client + AP, WISP, and AP Mode supported DHCP Server supported Guest Network Configuration supported Signal Adjustment supported WiFi Schedule supported
Security Mode	WPA-PSK, WPA2-PSK, WPA and WPA2 supported

Security Mechanism	Hide SSID
Management Method	Web, Client, APP
Upgrade	Web, Client, App Update and Upgrade
System Log	System log
<b>General</b>	
Product Dimension (W × H × D)	248.40 mm × 154.80 mm × 213.34 mm (9.78" × 6.09" × 8.40")
Package Dimension (W × H × D)	306 mm × 290 mm × 59 mm (12.05" × 11.42" × 2.32")
Net Weight	0.222 kg (0.489 lb)
Packing List	Wireless Router x 1, Ethernet cable x 1, Quick installation guide x 1
Packing Method	Single pack
Working Temperature	0 °C to 40 °C (32 °F to 104 °F)
Working Humidity	10% to 90% RH non-condensing
Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Storage Humidity	5% to 90% RH non-condensing
Installation Mode	Desktop installation
Max. Power Consumption	≤ 9 W

## ▪ Available Model

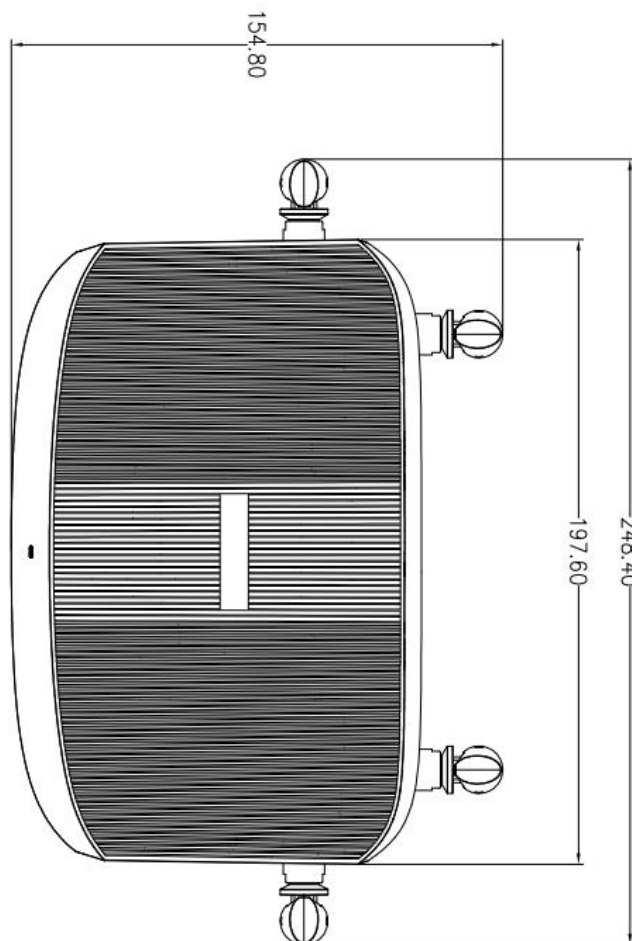
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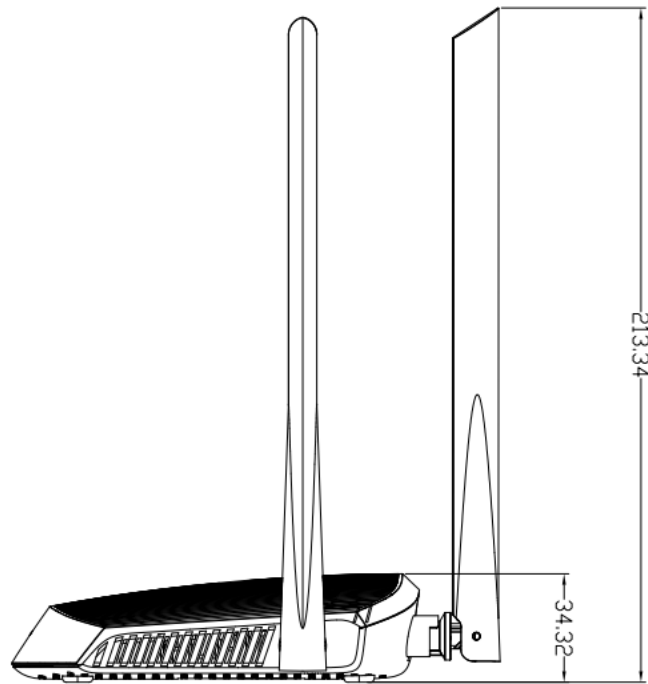
## ▪ Physical Interface



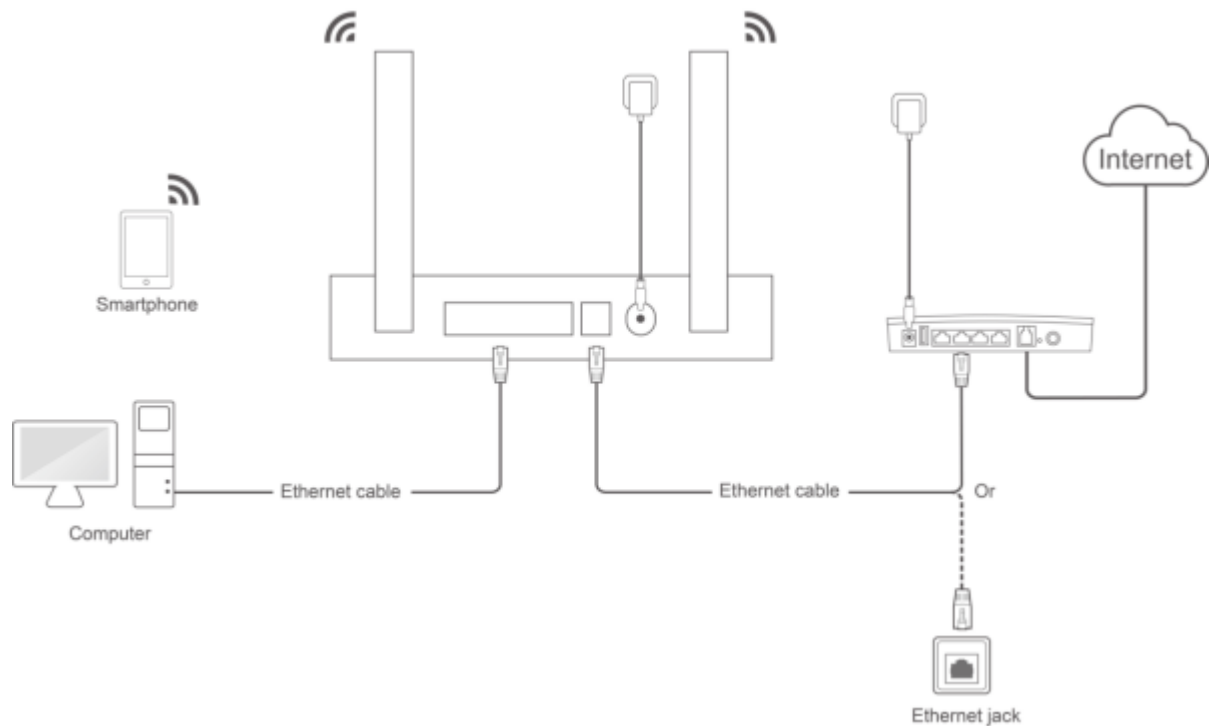
▪ Dimension

Unit: mm





## ▪ Typical Application



Distributed by



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