HIKVISION®

DS-3WR18X
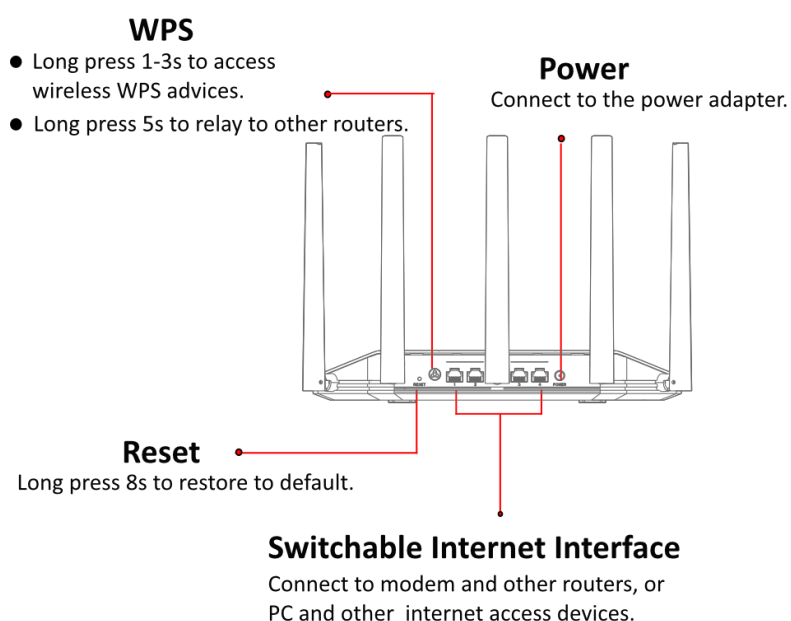## 1800M Wi-Fi 6 Wireless Router

- 1800Mbps Wi-Fi 6.

- Wired Wireless Dual Gigabit.

- Dual Band in One and 5G First.

- APP Management.

▪ Specification

General	
Product Dimension (W × H × D)	281.7 mm × 145.0 mm × 204.1 mm
Package Dimension (W × H × D)	365 mm × 340 mm × 73 mm
Net Weight	0.40 kg
Packing List	1800Mbps Wi-Fi6 Router x 1 Power Supply Adaptor × 1 CAT5e Network Cable × 1 Quick Start Guide × 1 Regulatory Compliance and Safety Information × 1
Packing Method	Single pack
Working Temperature	0 ℃ to 40 ℃ (32 ℉ to 104 ℉)
Working Humidity	10% to 90% RH non-condensing
Storage Temperature	-40 ℃ to 70 ℃ (-40 ℉ to 158 ℉)
Storage Humidity	5% to 95% RH non-condensing
Installation Mode	Desktop installation
Max. Power Consumption	≤ 10 W
Gross Weight	0.790 kg
Wireless Parameter	
Data Rate	≤ 1800 Mbps 5GHz: 1201Mbps 2.4GHz: 574Mbps
Wireless Standard	IEEE 802.11a/n/ac/ax @5GHz IEEE 802.11b/g/n/ax @2.4GHz
Working Frequency Band	2.4 GHz，5 GHz
Transmitting Power	CE: < 20dBm(2.4GHz) < 23dBm(5GHz)
Wireless Performance	MU-MIMO supported TxBeamforming supported
Receiving Sensitivity	5GHz: -89dBm@HE80-MCS0 -60dBm@HE80-MCS11 2.4GHz: -93dBm@HT40-MCS0 -73dBm@HT40-MCS7
Antenna	5 high gain antennas
Hardware Parameter	
Network Interface	1 × 10/100/1000 Mbps Adaptive WAN Port 3 × 10/100/1000 Mbps Adaptive LAN Ports
LED Indicator	LED indicator
Reset	Reset button
Power Supply Method	Power Supply Adapter
Power Specifications	DC 12 V, 1 A

Software Function	
Application function	Routing Mode, Wireless Relay Mode, Wired Bridge Mode supported
	DHCP Server supported
	Guest Network Configuration supported
	Signal Adjustment supported
	WiFi Schedule supported
	Daylight Saving Time supported
	VLAN,
	WAN Self-Adaption
	IPv6
	Time Synchronization
	Quick Diagnosis
	PPPoE
	DHCP
	Support accessing the Internet through static IP mode
Security Mode	Support WPA2-PSK,WPA/WPA2-PSK,WPA2-PSK/WPA3-SAE
Security Mechanism	Support fast and secure WPS connection
	Support hiding wireless network name
	Support controlling terminal network connection
	Support firewalls
	Login Authentication
	VPN Client
	Port Mapping
	DMZ
	UPNP
Management Method	Web, HPP, HC
Upgrade	Web, App Update and Upgrade
System Log	System log

▪ Physical Interface

WPS
● Long press 1-3s to access wireless WPS advices.
● Long press 5s to relay to other routers.

Power
Connect to the power adapter.

Reset
Long press 8s to restore to default.

Switchable Internet Interface
Connect to modem and other routers, or PC and other internet access devices.

▪ Available Model

DS-3WR18X

▪Dimension
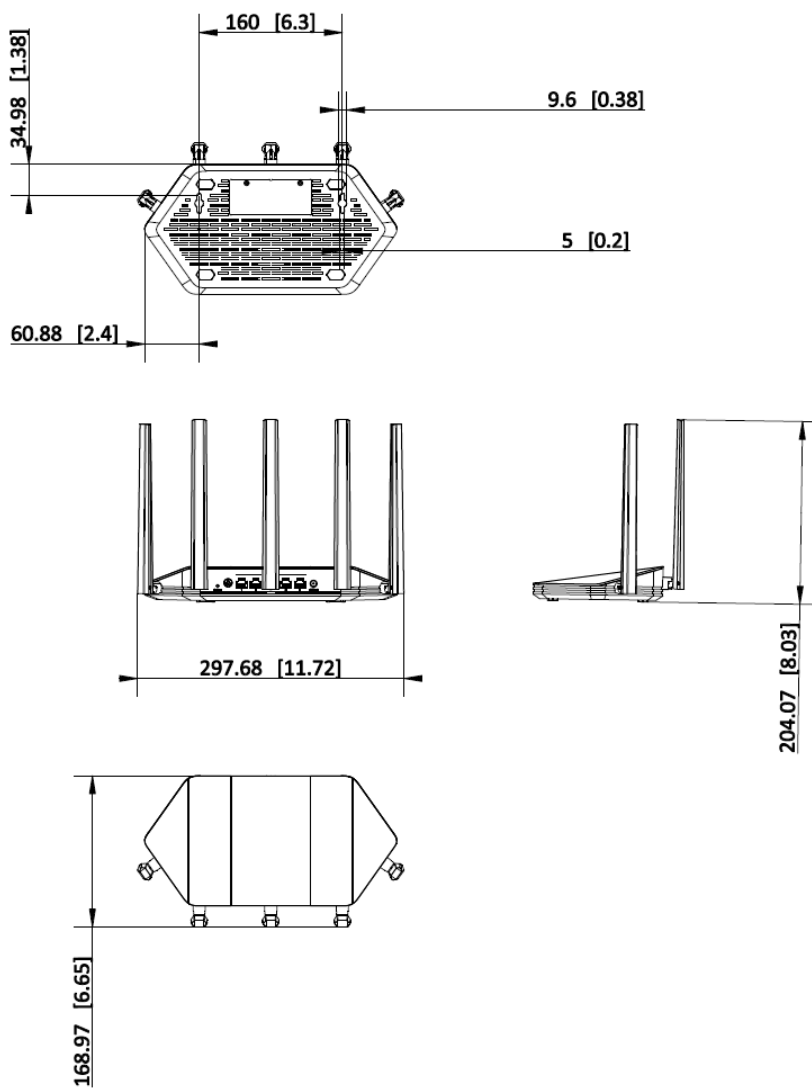
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