

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



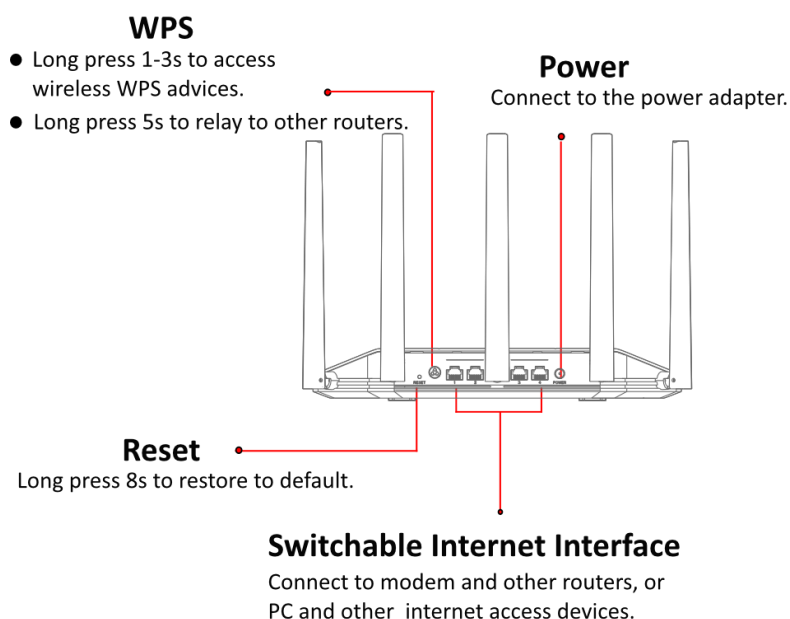
- 1800Mbps Wi-Fi 6.
- Wired Wireless Dual Gigabit.
- Dual Band in One and 5G First.
- APP Management.

▪ 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 x 1 CAT5e Network Cable x 1 Quick Start Guide x 1 Regulatory Compliance and Safety Information 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 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

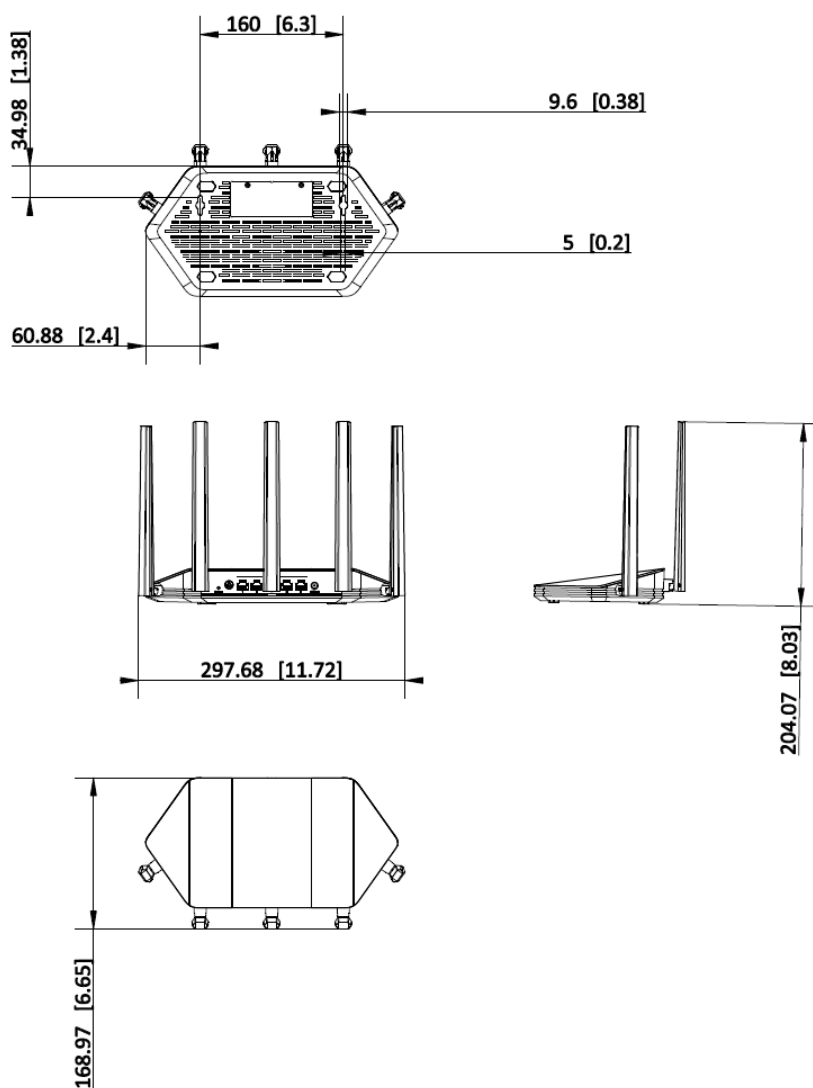
▪ Physical Interface



▪ Available Model

DS-3WR18X

▪ Dimension



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