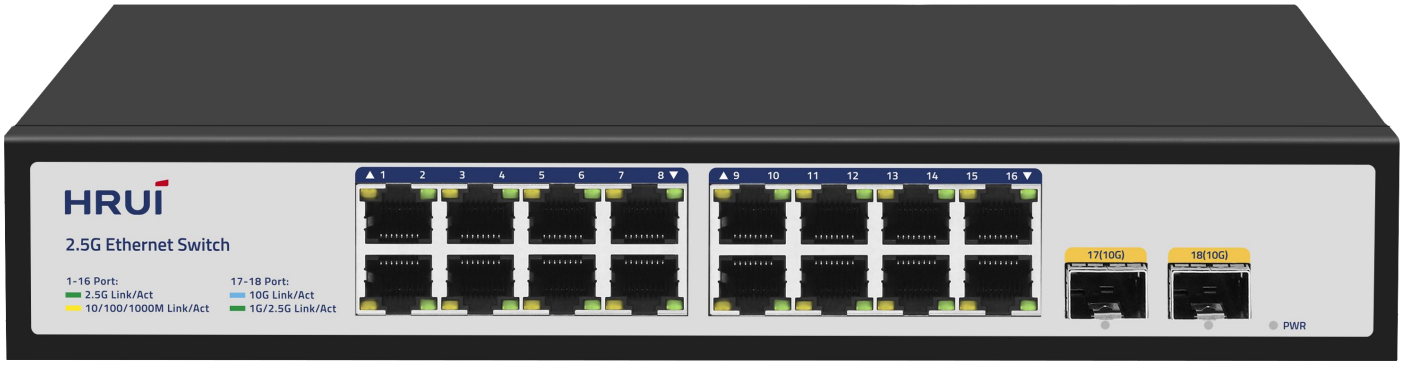
16-Port 2.5G and 2-Port 10G SFP+ Ethernet Switch



Product Highlights

- 16*2.5Gbps RJ45 ports+2*10Gbps SFP+ ports
- Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3z, IEEE802.3ae, and IEEE 802.3x standards
- Ethernet Ports support 10M/100M/1G/2.5Gbps self-adaptive
- Support automatic port flipping (Auto MDI/MDIX)
- The panel indicator LEDs will monitor the working status and assist in fault analysis
- Flow control method, IEEE802.3x standard for full duplex and Backpressure standard for half duplex

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Hardware Features

Description	Specification
Model	HR300S-16T2XS
Interface	16*2.5Gbps RJ45 ports 2*10Gbps SFP+ ports
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE802.3z (Gigabit Ethernet Fiber Standard) IEEE802.3bz (2.5G Ethernet) IEEE 802.3ae (10G Ethernet) IEEE802.3x (Flow Control)
Switching Bandwidth	120Gbps
Packet Forwarding Rate	89.28Mpps
Packet Buffer	8Mbit
MAC Address Table	16K
Transmission Method	Store and Forward
Power Supply	AC 100-240V 50/60Hz DC 12V 3A
Mainboard Power Consumption	20W
Structure Information	Product Dimensions: 270*180*45mm Packaging Dimensions: 312*262*84mm Product Net Weight: 1.09KG Product Gross Weight: 1.61KG
Packing Information	Carton Dimensions: 540*435*332mm Packing Quantity: 10PCS Packing Weight: 17.1KG
Package Contents	Switch 1pcs, Power Cord 1pcs, Manual 1pcs, Certificate of Inspection 1pcs, Rack-mounting kit 1pair
Fan Quantity	0
Installation	Desktop, Rack-mounting
Surge Protection	Port Surge: Common mode 4KV, Differential mode 2KV Electrostatic ESD: Air 8KV, Contact 6KV
Operating Temperature	0~40°C
Storage Temperature	-40~70°C
Operation Humidity	10%~90%, non condensing
Storage Humidity	5%~95%, non condensing

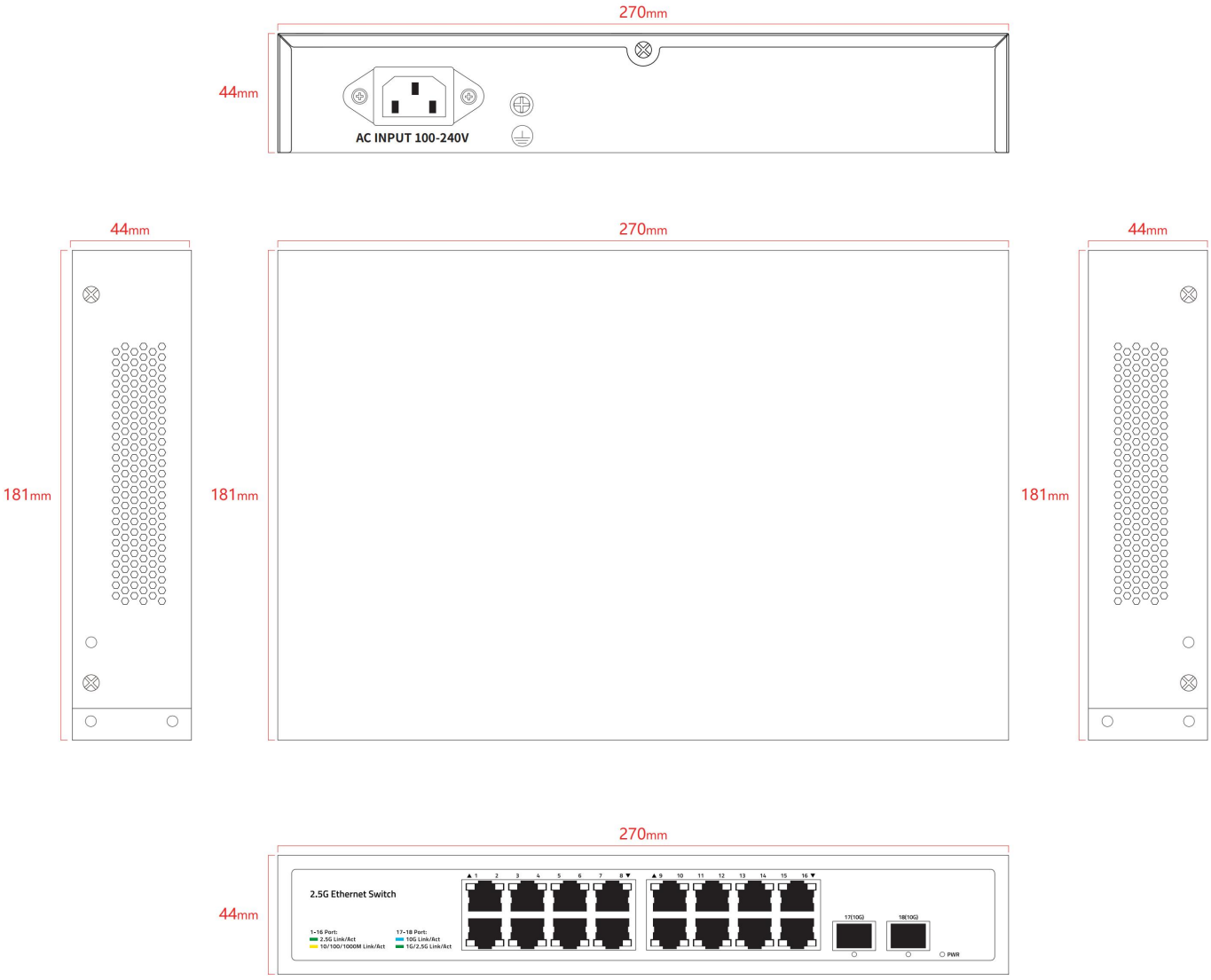
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Hardware Features

Description	Specification
PWR Green LED	On: Powered on Off: Powered off
Ports 1-16	Green LED on: 2.5Gbps Link normal Yellow LED on: 10/100/1000Mbps Link normal Off: Link blocked Flashing: Data transmitting
Ports 17-18	Blue LED on: 10Gbps Link normal Green LED on: 1G/2.5Gbps Link normal Off: Link blocked Flashing: Data transmitting

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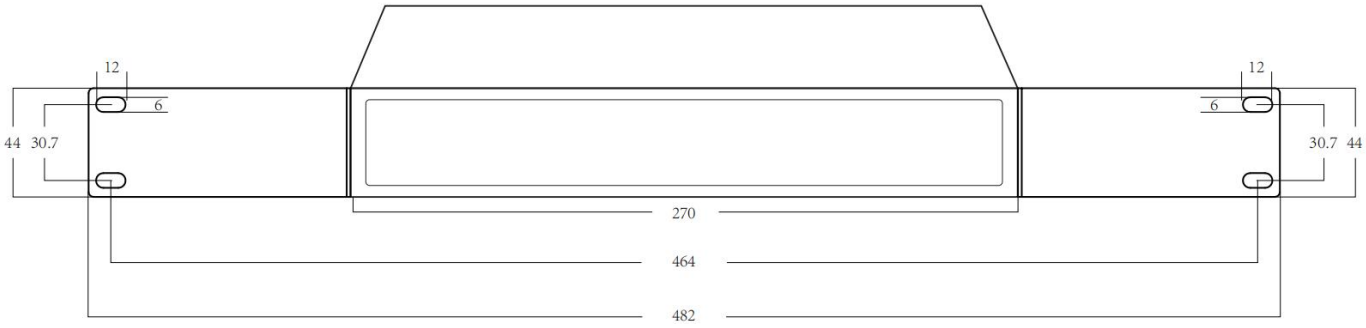
Product Structure Diagram



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Mounting ear diagram (Standard, support to install on the cabinet)
Unit of size: mm

Rack mounting ears



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