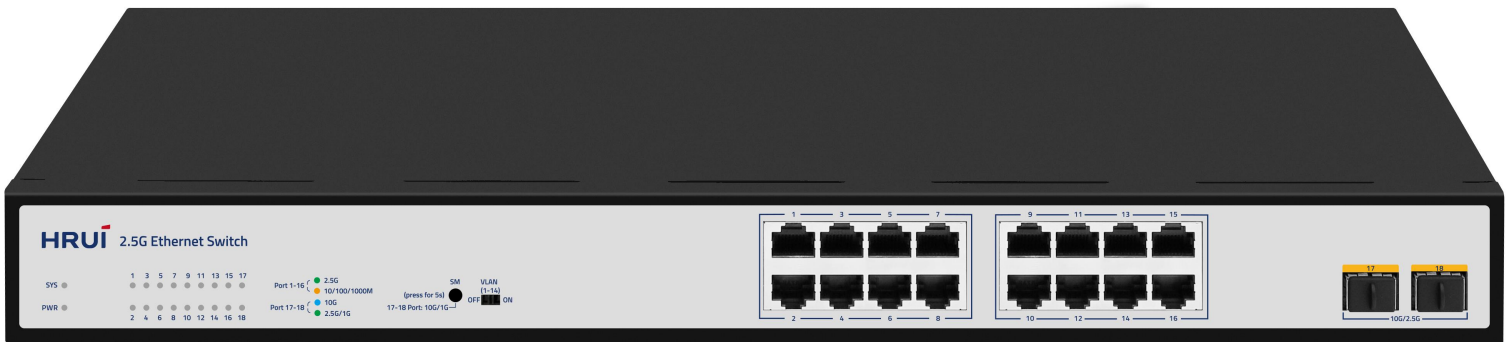


16-Port 2.5G and 2-Port 10G SFP+ Ethernet Switch



Product Highlights

- 16 *100M/1000M/2.5G RJ45 ports+2* 10G SFP+ port
- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3z, IEEE 802.3ae, and IEEE 802.3x standards
- RJ45 port supports 100M/1G/2.5G adaptive
- Supports automatic port flipping (Auto MDI/MDIX)
- The panel indicator LED 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

Hardware Features

Description	Specification
Model	HR-SWTG1216AS
Interface	16 * 2.5G RJ45 port 2 * 10G SFP+ port
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)
Bandwidth	120Gbps
Packet Forwarding Rate	89.28Mpps
Packet Buffer	12Mbit
MAC Address Table	16K
Transmission Method	Store and Forward
Power Supply	AC 100-240V , 50/60Hz DC 12V 4A
Mainboard Power Consumption	21.5W
Structure Information	Product Dimensions :440*205*44mm Packaging Dimensions :500*290*85mm Product Net Weight:2.21KG Product Gross Weight:2.72KG
Packing Information	Carton Dimensions :520*445*310mm Packing Quantity: 5PCS Packing Weight: 14.6KG
Package Contents	switch 1pcs, Power cord 1pcs, manual 1pcs, certificate of qualification 1pcs
Fan Quantity	1
Installation	Desktop
Surge Protection	Port Surge: Common mode 6KV, differential mode 2KV (Class C); Electrostatic ESD: Air 8KV, Contact 6KV (Class C)
Operating Temperature	0~40°C
Storage Temperature	-40 °C to 70 °C
Operation Humidity	10%~90%,non condensing
Storage Humidity	5%~95%,non condensing

Hardware Features

Description	Specification
PWR LED	Green LED On: Powered on Green LED Off: Powered off
1-16 LED	Green LED On: 2.5G Link normal Yellow LED On: 10M/100M/1G Link normal Off: Link blocked Flashing: Data transmitting
17-18 SFP+ LED	Blue LED On: 10G Link normal Green LED On: 1G/2.5G Link normal Off: Link blocked Flashing: Data transmitting
SM	The default speed of the optical port is 10G/2.5G, and after long pressing for 10 seconds to switch, it becomes 10G/1G
VLAN	ON: VLAN mode is enabled (ports 1-14 are isolated and communicate with the uplink port) OFF: VLAN mode turned off (all ports communicate with each other)

Product Structure Diagram

