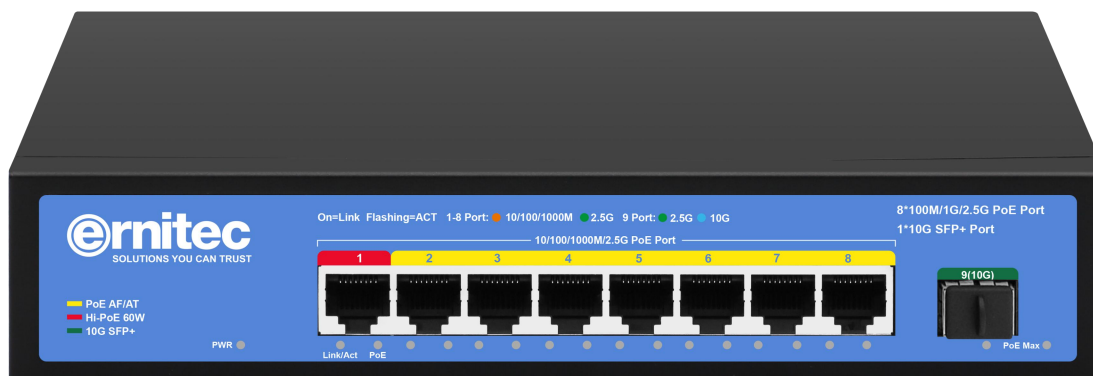


8-Port 2.5G and 1-Port 10G SFP+ PoE Switch



Product Highlights

- 8* 100M/1G/2.5G PoE ports+1* 10G SFP+ port
- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz, IEEE 802.3ae, and IEEE 802.3x standards
- RJ45 port supports 100M/1G/2.5G adaptive
- PoE priority is enabled by default, priority order 1-8
- 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
- Port 1 supports HiPoE 60W

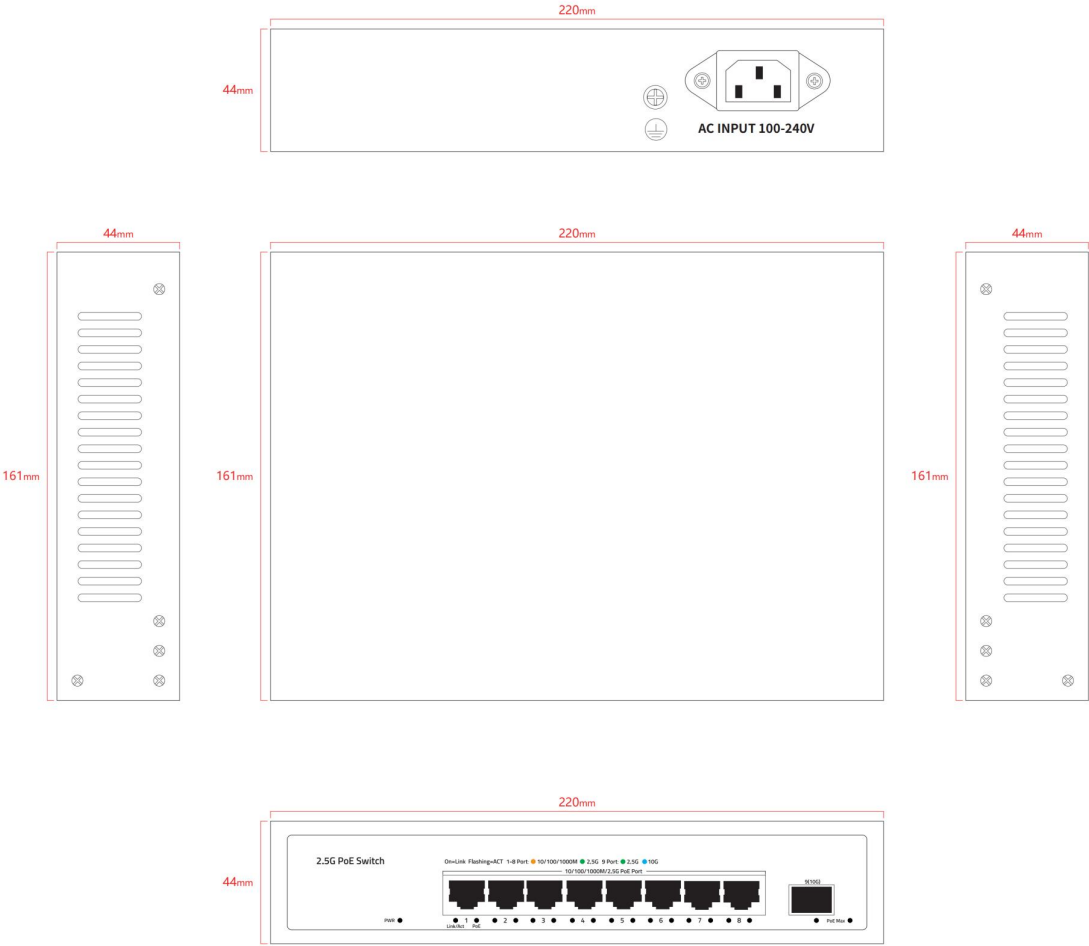
Hardware Features

Description	Specification
Model	ELECTRA-U09-2.5GB-150W
Interface	8 * 2.5G PoE port 1 * 10G SFP+ port
Port Standard	IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE 802.3bz (2.5G Ethernet) IEEE 802.3z (Gigabit Ethernet) IEEE 802.3ae (10G Ethernet) IEEE802.3x (Flow Control)
Bandwidth	60Gbps
Packet Forwarding Rate	44.64Mpps
Packet Buffer	8Mbit
MAC Address Table	4K
Jumbo Frame	9216bytes
Transmission Method	Store and Forward
PoE Standard	IEEE802.3af (15.4W) IEEE802.3at (30W)
PoE Port Output Voltage	DC 44-57V
PoE Ports	Port 1 supports HiPoE 60W, Ports 2-8 PoE power output <30W
PoE Power Budget	135W
Power Supply	AC 100-110V 107W AC 110-200V 120W AC 200-240V 150W DC 52V 2.88A
Mainboard Power Consumption	11.29W
Structure Information	Product Dimensions : 220 * 161 * 44.5mm Packaging Dimensions : 315 * 215 * 85mm Product Net Weight: 0.916KG Product Gross Weight: 1.23KG
Packing Information	Carton Dimensions : 445 * 445 * 335mm Packing Quantity: 10PCS Packing Weight: 13.3KG
Package Contents	Switch 1pcs, power cord 1pcs, manual 1pcs,certificate of qualification 1pcs
Fan Quantity	0
Installation	Desktop

Hardware Features

Description	Specification
Surge Protection	Port Surge: Common mode 4KV, differential mode 2KV (Class B) 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
PWR Green LED	On: Powered on Off: Powered off
1-8 Link/Act LED	Green LED On:2.5G Link normal Yellow LED On:10M/100M/1G Link normal Off: Link blocked Flashing: Data transmitting
1-8 PoE LED	Yellow LED On: PoE powered on Yellow LED Off: PoE powered off
PoE Max Yellow LED	Off: Indicate that the PoE power usage is less than 90% Flashing(Once per second): Indicate that the PoE power usage of $90\% \leq P \leq 95\%$ On: Indicate that the PoE power is used at $95\% < P < 100\%$
9 SFP+ LED	Blue LED on: 10G link normal Green LED on: 1G/2.5G link normal Off: Link blocked Flashing: Data transmitting

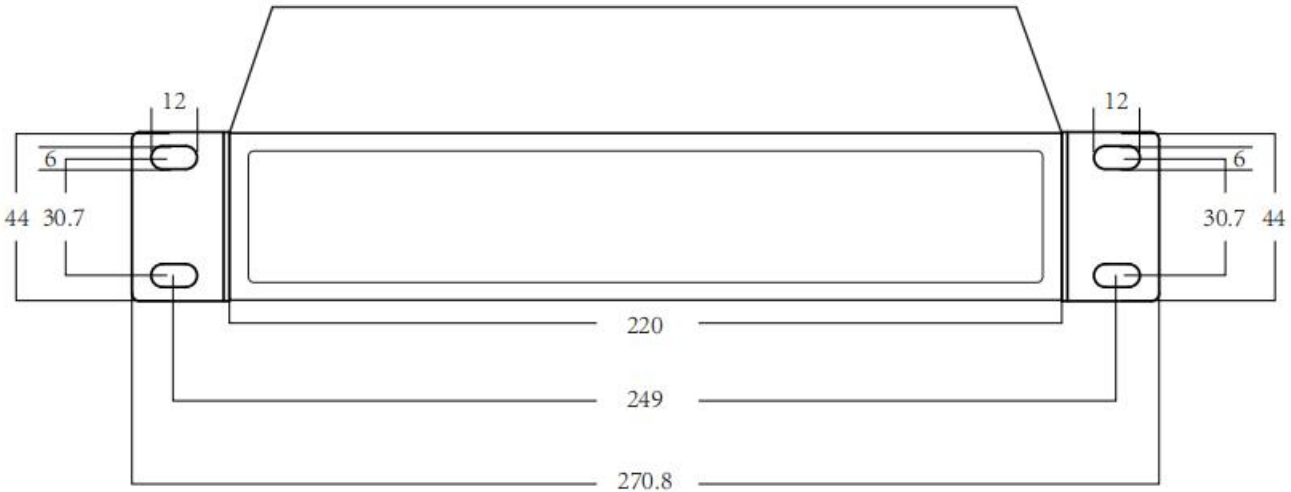
Product Structure Diagram



Mounting ear diagram (Optional, support customization, default no mounting ear)

Unit of size: mm

Wall mounted ears



Rack mounting ears

