

## PoE Switches

Provision-ISR PoE Switches are designed to push power and data further and much stronger, ending the discouraging signal transmission loss. Our PoE series offer ultra-long distance transmission, reliable power supplies with high-voltage surge protection, and support multiple protocols, providing the installer with the highest flexibility in the design of the system and the wiring.



# PoES-0460G+1G(HPD)

**4+1-port Giga PoE Ethernet Switch, 4 giga ports act as PSE downlink , 1G 60W PD Uplink Port**



## MAIN FEATURES

- PoES-0460G+1G(HPD)
- PoE Ports: 4
- Downlink Ports: 4
- Uplink Ports: 1
- Download Speed: 10/100/1000Mbps
- Uplink Speed: 10/100/1000Mbps
- Total Power: 55W
- Maximum Power Per Channel: 30W
- Backbone Bandwidth: 10Gbps
- Buffer Size: 2Mb
- MAC Address Table: 2K
- Power Supply: 100-240VAC/High PoE RJ-45 Input
- Power Consumption: PoE On: 60W Max. / PoE Off: 3W Max.
- Dimensions: 160\*93\*28 mm
- Weight: 1.32kg



<https://provision-isr.com>

## SPECIFICATIONS

Interface	
Downlink Ports	4*10/100/1000Mbps RJ45 port
Uplink Ports	1 x 10/100/1000Mbps
SFP Ports	N/A
PoE	
PoE Ports	4
Ethernet Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3bt
PoE Total Power	55W
Average Power Per Channel	13.75W
Maximum Power Per Channel	30W
Data Processing	
Backbone Bandwidth	10Gbps
Buffer Size	2Mb
MAC Address Table	2K
VLAN	N/A
Network Media	
EIA/TIA-568	100Ω STP (Maximum 100m)
10BASE-T	UTP Category 3, 4, 5 Cable (Maximum 100m)
100BASE-TX	UTP Category 5, 5e Cable (Maximum 100m)
1000BASE-T	UTP Category 5e, 6, 7 Cable (Maximum 100m)
1000BASE-X	N/A
Special	
CCTV Mode	N/A
Surge Protector	Built-In (±4KV)

Wall Bracket	Optional
Rack Bracket	No
K-Slot (Anti Theft)	No
Power	
Status Monitor	N/A
Keep Alive	N/A
Power Supply	100-240VAC
Others	
Power Consumption	PoE On: 60W Max. / PoE Off: 3W Max.
Fan	No
Dimensions	160*93*28 mm
Weight	1.32kg
Operating Temperature	~0°C-40°C