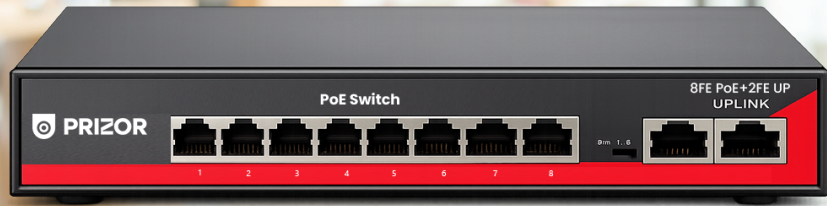




RP-POE-0802-G 8 PORT POE SWITCH WITH 2 UPLINK



KEY FEATURES

The 8 Port PoE Switch provides 8-port 10/100/1000 Mbps IEEE 802.3af/at Power over Ethernet with a total of 130 watts of PoE budget, which is an ideal solution to fulfill the demand of sufficient PoE power for network applications. It is able to drive 8 IEEE 802.3af/at compliant powered devices. It has 2 Uplink Port(10/100/1000)

- 8×10/100/1000 Base-TX PoE ports and 2×10/100/1000 Base-TX uplink ports
- Comply with IEEE802.3, IEEE802.3u, IEEE802.3af/at standards
- Internal 52VDC/2.5A power adapter
- Support desktop and wall mount installation
- Plug and play, no need to configure
- Support two operating modes extend with VLAN isolated, default configuration
- Support 4KV surge protection, 6KV ESD protection



TECHNICAL SPECIFICATION

MODEL	RP-POE-0802-G
FEATURE	
POWER ADAPTER VOLTAGE	AC 110V-240V
CONSUMPTION	130W(52V 2.5A)
POE ETHERNET PORT	1-8 PORT:10/100/1000MBPS
ETHERNET PORT	UPLINK PORT:2 X 10/100/1000MBPS
TRANSMISSION DISTANCE	100MBPS:0-100M / 10MBPS:0-250M / UPLINK PORT:0-100M
TRANSMISSION MEDIUM	CAT5/5E/6 STANDARD NETWORK CABLE
NETWORK STANDARD	IEEE802.3, IEEE802.3U, IEEE802.3X
BACKPLANE BANDWIDTH	20GBPS
PACKET BUFFER MEMORY	2MBITS
FORWARDING CAPACITY	29.76MBPS
MAC TABLE	4K
PACKET FORWARDING RATE	10MBPS:14880PPS/PORT, 100MBPS:1488000PPS/PORT
POE STANDARD	IEEE802.3AF/AT
POE POWER SUPPLY	1/2 +,3/6 -,8 CORE POWER SUPPLY
POE POWER	AF=15.4W,AT=30W FOR EACH PORT
PORT FUNCTION	POWER PRIORITY MECHANISM, FAST AND FORWARD, MAC AUTOMATIC LEARNING AND AGING IEEE802.3X FULL-DUPLEX AND MODE AND BACK PRESSURE FOR HALF-DUPLEX MODE
LED INDICATOR	LINK/ACT 100MBPS: POE STATUS INDICATOR, POWER INDICATOR, EXTENDER
WORKING TEMPERATURE	0°C~50°C
RELATIVE HUMINITY	20-95%
STORAGE TEMPERATURE	-20°C~70°C

