The Advanced Networking Technology

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#### **RP-PG0802**

#### 8-P Gigabit PoE + 2-1G SFP slot Ethernet Switch

RP-PG0802, equipped with 8 Gigabit PoE ports and 2 1-Gigabit SFP slots, is tailored for modern network applications. Its 110-watt power capacity boosts PoE capabilities, ensuring



seamless device performance. This switch delivers cost-effective, non-blocking Gigabit wire-speed operation, ensuring fluid data flow. Its compact metal housing makes it versatile for SOHO offices and departmental networks.

Blending function and efficiency, the RP-PG0802's 8 Gigabit PoE ports and 2 Gigabit SFP slots cater to high-speed connectivity and adaptable PoE support. Handling up to 110 watts, it accommodates diverse devices with ease, fitting various use cases.

Prioritizing network performance, the RP-PG0802's non-blocking Gigabit wire-speed operation guarantees uninterrupted data flow, crucial for smooth communication. The robust metal housing adds durability, making it a reliable choice for SOHO offices and departmental networks, offering reliability and adaptability.

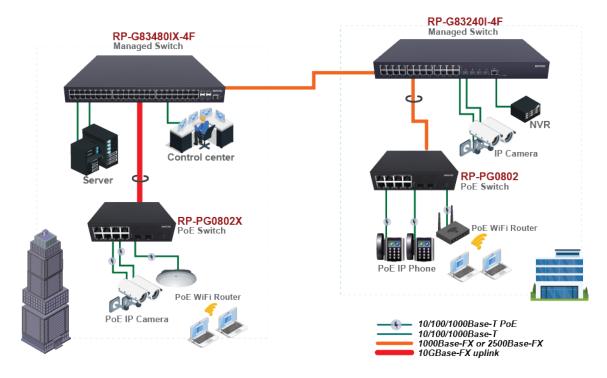
### **Features**

- 8 Gigabit PoE Ports for versatile high-speed connectivity.
- 2 Slots 1G SFP to add fiber-optic flexibility.
- Complies with IEEE802.3af, IEEE802.3at
- Robust PoE capacity with 110W
- Smart PoE chipset detect the PD equipments automatically
- Swift, secure PoE connections reduce complexity.
- Reliable switch for secure network backbone..
- Wire-speed forwarding and non-blocking design.
- 4KV surge protection

# **Specifications**

Standards• IEEE 802.3/3u 10Base-T, 10DBase-TX Ethernet • IEEE 802.3ab 1000Base-X Ethernet • IEEE 802.3ar 1000Base-X Ethernet • IEEE 802.3ar 10wControl capability • IEEE 802.3ar 2000Base-X Ethernet) • 2006Mac TableMac TableMac TableMac TableMac TableMac TableMac TableSupportPolicity reversal• 14.88Mpps • SupportPot mirroring• SupportPot mirroring• SupportPoE ports• 1-8PoE standard• 8022.3af · 802.3atPoE End-span• 1/2(+) 3/6(-)Non-standard PD• SupportSingle port Max output power• S110WPower Supply• External Power supply 52V/ 2.3ANetwork topology• SupportBus topology• SupportPotectionIEC 61000-4-5 Level 4 (4KV) (10/700us)General	Otom doudo	
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Storage humidity     • 5%~95%RH (non-condensing)	Storage temperature	• -40°C ~ +70°C
	Operation humidity	• 10%~90%RH (non-condensing)
Heat dissipation         • Fanless, natural heat dissipation	Storage humidity	• 5%~95%RH (non-condensing)
	Heat dissipation	Fanless, natural heat dissipation

## **Application**



## **Ordering information**

**RP-PG0802** 8-P Gigabit PoE + 2-1G SFP slot Ethernet Switch (110W)