

RP-PG4061A | RP-PG4061AF

5-P Gigabit + 1-SFP Ethernet Switch w/ 4-P 802.3at PoE

RP-PG4061A(F) has 6-port 10/100/1000Mbps Ethernet Switch , including 1-port 1000Mbps SFP + 4 ports of Power over Ethernet capability. Each PoE port is selectable to provide up to 15.4 or 30 watts power to connect PoE supported devices.

It is an ideal solution for most office users that have PoE enabled devices located around the office. The device can include a mixture of PoE IP Phones, PoE wifi APs and PoE IP Cam. It is the perfect answer for offices that are upgrading their office equipment and LAN infrastructure to include PoE capability. In addition, over current protection and circuit shorting protection are also supported to ensure the power supply safety.

RP-PG4061A(F) supports plug-and-play without any software to configure and is also fully compliant with all kinds of network protocols. The Switch enables users to deploy a stable and reliable high-speed LAN environment, with store-and-forward switching architecture, packet error filtering and non-blocking packet forwarding. Moreover, its rich diagnostic LEDs on the front-panel provides the operating status of individual port and whole system clearly.



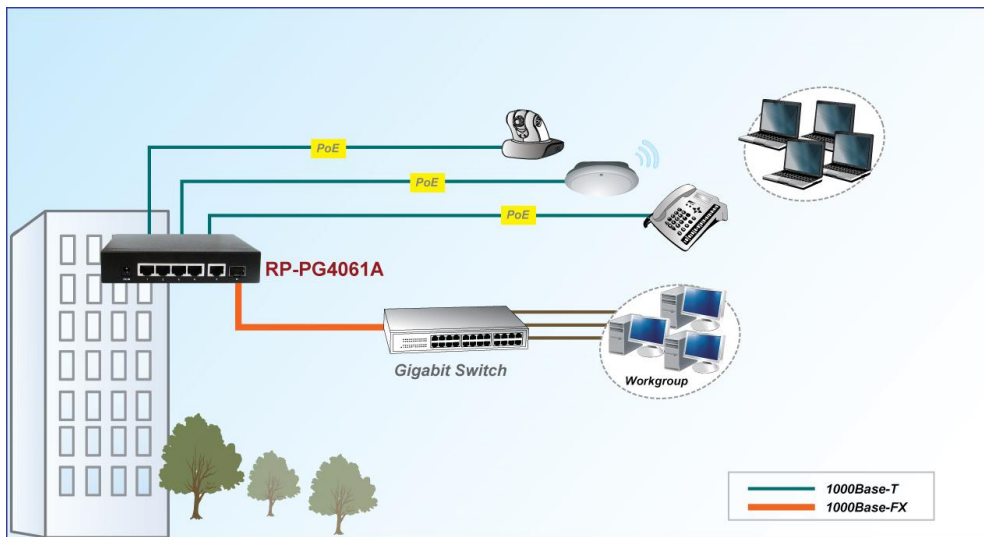
Feature

- Complied with 802x Flow Control
- Complied with 802az.Green Ethernet
- Complied with IEEE 802.3at/af
- PoE power up to 30 watts max. per PoE/ PSE port
- Broadcast storm control and Store & Forward
- Non-blocking & Non-head-of-line blocking wired speed forwarding
- Auto-learning networking configurations
- 1024K MAC Learning table
- Jumbo frames 9K bytes
- PoE Power Budget 65 watts; 120 watts (RP-PG4061AF)
- Smart Plug & Play

Specification

Standards	<ul style="list-style-type: none"> • IEEE802.3(10BaseT Ethernet) • IEEE802.3u(100Base Fast Ethernet), • IEEE802.3ab (1000BaseT Gigabit) • IEEE 802.3z 1000Base-SX/LX • IEEE802.3af PoE, IEEE802.3at PoE+
Interface	<ul style="list-style-type: none"> • Port 1 to 5: 10/100/1000 Mbps RJ-45 • Port 6: 1000Mbps SFP slot • Port 1 to 4: PoE/ PSE port
MAC Table	<ul style="list-style-type: none"> • 1024K MAC Learning table
Buffer memory	<ul style="list-style-type: none"> • 96K byte
Jumbo frames	<ul style="list-style-type: none"> • 9K
Data Transfer Rate	<ul style="list-style-type: none"> • Ethernet: 10Mbps/Half-Duplex ; 20Mbps/Full-Duplex • Fast Ethernet: 100Mbps/Half-Duplex ; 200Mbps/Full-Duplex • Gigabit: 1000Mbps/ Half-Duplex ; 2000Mbps/Full-Duplex
Transmission Media	<ul style="list-style-type: none"> • 10BaseT Cat. 3, 4, 5 UTP/STP, up to 100m • 100BaseTX Cat. 5 UTP/STP, up to 100m • 1000BaseT Cat. 5,6 UTP, up to 100 m
LED Indicators	<ul style="list-style-type: none"> • Per Port: 10/100 Link/Act, 1000M, PoE • Per Device: Power
Power PIN Assignment	<ul style="list-style-type: none"> • PSE Ports : 1/2(-), 3/6(+)
PoE Power Budget	<ul style="list-style-type: none"> • 65W; 120W(RP-PG4061AF)
Power Supply	<ul style="list-style-type: none"> • External switching AC 100 ~ 240V to DC 48V~53V adapter
Environment	<ul style="list-style-type: none"> • Operating Temperature: 0°C ~ 40°C • Storing Temperature: -20°C ~ 90°C • Humidity: 10% ~90% RH (Non-condensing)
Dimension	<ul style="list-style-type: none"> • 141 * 95 * 28mm
Certification	<ul style="list-style-type: none"> • FCC, CE

Application



Ordering information

RP-PG4061A 5-P Gigabit + 1-SFP Ethernet Switch, w/ 4-P 802.3at PoE (65W)

RP-PG4061AF 5-P Gigabit + 1 SFP Ethernet Switch, w/ 4-P 802.3at PoE (120W)

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