



RP-PG1508H

8-P Gigabit Unmanaged+ 802.3at PoE Switch (130W)



RP-PG1508H is a 8-Port (10M/100M/1G) PoE+ switch, it offers easy way to make the transition to Gigabit Ethernet and increase the speed of your network connection. The energy efficient, built to last, and rigorously tested provide the reliability businesses requirement.

With PoE function, RP-PG1508H offers power output up to 30W per port and 130W power budget via Cat.5/5e/6 Ethernet cables. It enables users to power a PoE IP Phones, security camera/network webcam situated in a remote area where power connection is not possible. And it's also perfect for powering a Wireless Access Point in an indoor working area.

In addition, over current protection and circuit shorting protection are also supported to ensure the power supply safety. RP-PG1508H support plug-and-play without any software to configure, and also fully compliant with all kinds of network protocols. Moreover, the rich diagnostic LEDs on the front-panel provide the clear operating status of individual port and the whole system.

RP-PG1508H provides high performance and environment flexibility for SMBs and Enterprises. It delivered better user experience, and lowest total cost of ownership.

Features

- IEEE 802.3af/at Power over Ethernet
- IEEE 802.3az EEE Energy Efficient Ethernet standard for green Ethernet
- Support 30W maximum per PoE port, power budget up to 130W
- PoE Port configuration and scheduling
- Support over current protection and circuit shorting protection
- Wire-speed packet filtering and forwarding rate
- 9216Bytes Jumbo frames
- 8K Mac address
- Supports 8 hardware queues
- Support extensive LED indicators for network diagnostics
- Fanless design

Specification

Standards	<ul style="list-style-type: none">• IEEE 802.3/3u 10Base-T, 100Base-TX Ethernet• IEEE 802.3ab 1000Base-T Ethernet• IEEE 802.3z 1000Base-X Ethernet• IEEE 802.3x Flow Control capability• IEEE 802.3at/af PoE Standard• IEEE802.3az Energy Efficient Ethernet
Interface	<ul style="list-style-type: none">• Port 1 to 8: RJ-45 10/100/1000Mbps with 802.3af/at PoE, auto MDI/X• Reset button
Forwarding Capacity	<ul style="list-style-type: none">• 11.904 Mpps
Switching Capacity	<ul style="list-style-type: none">• 16 Gbps
Jumbo frames	<ul style="list-style-type: none">• 9216 Bytes
MAC Table	<ul style="list-style-type: none">• 8K MAC addresses
Quality of Service	<ul style="list-style-type: none">• Support 8 hardware queues• Port based• 802.1p VLAN priority based
Device Management System (DMS)	<ul style="list-style-type: none">• Graphical Monitoring• Trouble Shooting
PoE Power Budget	<ul style="list-style-type: none">• 130 Watts
Power Supply	<ul style="list-style-type: none">• Internal Power supply 100~240VAC, 50/60 Hz
Environment	<ul style="list-style-type: none">• Operating temperature: 0°C to 50°C• Storage Temperature: -20 to 70°C• Operating Humidity: 10% to 90% (Non-Condensing)
Dimension	<ul style="list-style-type: none">• W220 x D242 x H44 mm
Certification	<ul style="list-style-type: none">• FCC, CE

Ordering information

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