RH-S0204-EL

4-Port PoE Network Switch

- 4 x 10/100Mbps PoE ports and 2 x 100Mbps uplink ports
- PoE Protocol IEEE 802.3af and IEEE 802.3at compliant
- Total power budget 65W and 30W for all ports and single port respectively.
- Self-adaption RJ45 port supports 10/100Mbps auto MDI/MDIX
- Extend Mode up to 250m on one single cable
- Available for wireless AP and network cameras through CAT5 cable
- Surge Protection protects the device from lightning strikes & electrical hazards
- Exquisite mini-size and fanless design
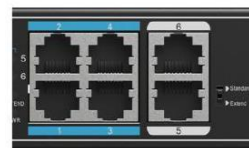- Simple and convenient functions with no configuration

Versatile Ports

Featuring 4 x 10/100 PoE ports which support IEEE 802.3af/at protocol and 2 x 100Mbps uplink ports, the switch provides maximum power budget of 65W and 30W for all PoE ports and every single PoE port respectively, allowing users to have several different camera variations configured.

Surge Protection

4KV surge protection keeps PoE switched from lightning strikes and other electrical surges, offering reliable performance even in some harsh environments.

Flexible Extended Mode

With this mode, the PoE switch is able to offer more flexible choices for long-range transmission, extending the distance up to 250m. The cost-saved function is greatly helpful to bring better user experience.

Easy to Use

With exquisite mini body, the PoE switch owns strongly functionality and is a truly user-friendly device with great ease of use, No extra configurations needed, it can function easily beyond your imagination.
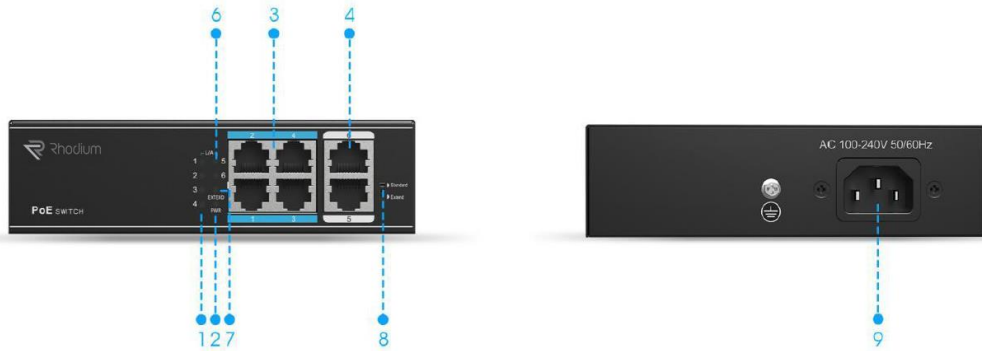
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4-Port PoE Network Switch

Technical Specification

Ports	4 x 10/100Mbps PoE ports (RJ45) + 2 x 100Mbps uplink ports
Standard	IEEE802.3 10Base-T IEEE802.3i 10Base-T IEEE802.3u 100Base-TX IEEE802.3x
Switching Capacity	1.6Gbps (non-blocking)
Packet Forwarding Rate @64byte	0.89Mpps
Packet Forwarding Cache	768K
MAC	1K
Power Supply	Built-in switching power supply AC 100~240V, 50-60Hz, 1A
PoE Standard	IEEE802.3af/at
Max. PoE Power	Max. capacity: 65W Max. capacity for single port: 30W
Functional Switch	Standard Mode: Port 1~6: 10/100Mbps auto-sensing @100 meters Extend Mode: Port 1~4: 10Mbps @250 meters & Port 5~6: 100Mbps @ 100 meters Note: When the switch status changes, PoE switch must be restarted for the switch function to take effect.
Indicator	Power Indicator: PWR (green) Network Indicator: Link (yellow) PoE Working Indicator: PoE (green) Functional Switch Indicator: EXTEND (green)
Operating Temperature	-20°C ~ 55°C
Storage Temperature	-40°C ~ 75°C
Operating/Storage Humidity	10%~ 90%RH (non-condensing)
Lightning Protection/Protection Level	Port lightning protection: 4KV 8/20us Protection level: IP30
Dimensions	142.5mm(W) x 115mm(D) x 40mm(H)
Weight	0.5kg
Installation Method	Desktop Mounted Type/Wall Mounted Type
Warranty	2 Years

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4-Port PoE Network Switch

Interfaces

1. PoE Working Indicator
2. Power Indicator
3. PoE Ports
4. Uplink Ports
5. Network Indicator
6. Extend Mode Indicator
7. Power Port
8. Standard Mode/Extend Mode

Structure Diagrams (mm)

142.50

40.00

115