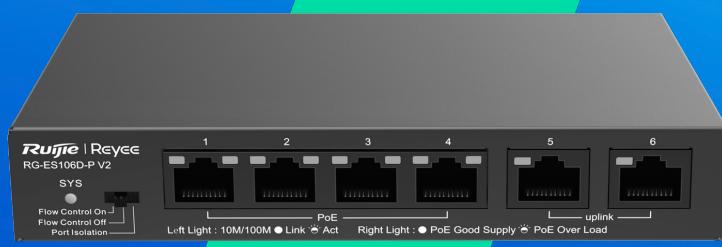


RG-ES106D-P V2

6-Port 10/100 Mbps Desktop Unmanaged PoE Switch

DATASHEET



Highlights

- 6-port 10/100 Mbps desktop unmanaged PoE switch
- Unmanaged switch, which is visible on Ruijie Cloud
- Intelligent and secure CCTV network
- Intelligent PoE management
- High-quality design
- Adaptation to various scenarios

Highlight Features

RG-ES100 Series Unmanaged Switch



Plug & Play



Reliable



3 Years Warranty

Cloud Visible Even Unmanaged Switch

* Unmanaged switch visible on cloud requires at least 1 managed switch in the same network

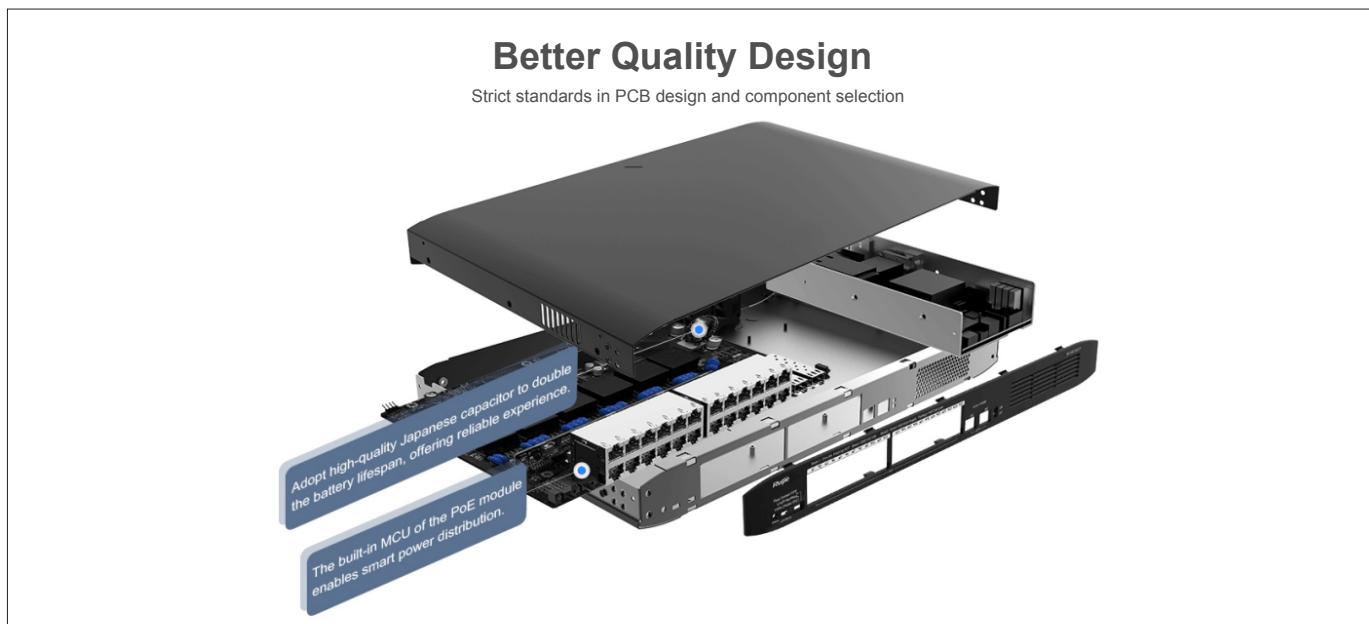


Large Buffer for Smooth Data Transmission

Hardware flow control, guarantee the large buffer



Highlight Features



Highlight Features

Designed for Various Scenarios



Specifications

Specifications	RG-ES106D-P V2
Basic	
Total Number of RJ45 Ports	6
Total Number of Optical Ports	N/A
Number of 1 Gbps Optical Ports (SFP)	N/A
Number of 10/100BASE-T Ports	6
Number of 10/100/1000BASE-T Ports	N/A
Number of PoE/PoE+ Ports	4
Max. PoE Power Budget	54 W
PoE Power Pins	1 2+, 3 6-
Layer	Layer 2
Switching Capacity	1.2 Gbps
Forwarding Rate	0.89 Mpps
Buffer Size	448 Kbits
Flash Memory	2KB (E2PROM)
Dimensions (W x D x H)	140*67*26 mm
Net Weight	0.25 kg
Mean Time Between Failure (MTBF)	>200K
Safety Compliance	EN 62638-1
Warranty	3 years
Layer 2 Features	
PoE Watchdog	N/A
Hardware Specifications	
DIP Switch	Switchover in three modes: 1. Flow Control On

Specifications	RG-ES106D-P V2
	2. Flow Control Off 3. Port Isolation
Cable Hot-Swappable	Yes
Power Supply	Rated voltage range: 100-240V~ Maximum voltage range: 90-264V~ Frequency: 50/60Hz Rated current: 1.5 A
Power Consumption	Less than 6.6 W with no PoE load Less than 60.6 W with PoE full load
Port Surge Protection	Common Mode: 4 KV
Power Supply Surge Protection	Common Mode: 4 KV Differential mode: 2 KV
Acoustic Noise Level	Noiseless
Operating Temperature	0 to 45°C
Storage Temperature	-40~70°C
Operating Humidity	10% to 90% RH (non-condensing)
Storage Humidity	5% to 95% RH (non-condensing)
Electrostatic Discharge (ESD) Protection	Air Discharge: 8 KV Contact Discharge: 6 KV
Casing	Metal
Mounting	Wall-mount and Desk-type
LEDs	System: SYS(Green) Per RJ45 Ports: LINK/ACT(Green) Per PoE+ Interface: SUPPLY/Over Load (Green)
Operating Altitude (m)	-500~5000M
Certification	CE
EMC	EN 55032:2015+AC:2016 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55035:2017 ETSI EN 300 386 V2.1.1 (2016-07)

Specifications	RG-ES106D-P V2
Package Contents	
Mounting Brackets	N/A
Screws	N/A
User Manual	1
Rubber Feet	N/A
Power Supply Options	Power adapter
Warranty Card	1
Gross Weight	0.82 kg (packages included)
Package Dimensions (W x D x H)	220*145*70 mm

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Ruijie Networks Co., Ltd.
Official Website: <https://Reyee.Ruijie.com>