



RG-ES08G-L 8-Port 10/100/1000 Mbps Unmanaged Non-PoE Switch



Highlights

- 8-port 10/100/1000 Mbps unmanaged non-PoE switch
- Unmanaged switch, which is visible on Ruijie Cloud
- High network reliability
- Applicable to various scenarios

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/ Highlight Features



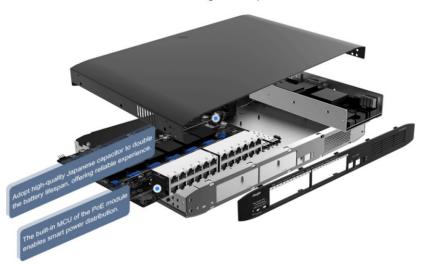


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/ Highlight Features

Better Quality Design

Strict standards in PCB design and component selection



Designed for Various Scenarios









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/ Product Information

Model	RG-ES08G-L
Product Category	Layer 2

/ Hardware Specifications

Model	RG-ES08G-L	
Product Information		
Warranty	3 years	
Port Specifications		
Total number of RJ45 ports	8	
Number of 10/100/1000BASE-T ports	8	
Power Supply and Consumption		
Power input	DC adapter: • Rated input voltage: 100 V AC to 240 V AC, 50 Hz to 60 Hz • Maximum input voltage: 90 V AC to 264 V AC, 47 Hz to 63 Hz • Rated input current: 0.3 A Output: • Rated output voltage: 5 V DC • Maximum output current: 1 A	
Maximum power consumption	5 W	
Power supply	DC power adapter	
System Specifications		
Flash memory	1 MB	
Forwarding rate	11.90 Mpps	
Switching capacity	16 Gbps(bit/s)	
Dimensions and Weight		
Casing	Plastic	
Product dimensions (W x D x H)	124 mm x 60 mm x 24 mm (4.88 in. x 2.36 in. x 0.94 in.)	

/ Hardware Specifications

Model	RG-ES08G-L	
Weight	104 g (0.23 lbs) (without packaging materials)	
Shipping weight	0.27 kg (0.60 lbs)	
Environment and Reliability		
Fan	Fanless design	
Cooling	Natural cooling	
Acoustic noise	No	
Mounting options	Wall/Desk	
Hot swapping of cables	Hot swapping supported by the service port and power connector	
MTBF	200,000 hours	
Operating temperature	0°C to 45°C (32°F to 113°F)	
Storage temperature	-40°C to +75°C (-40°F to +167°F)	
Operating humidity	10% RH to 90% RH (non-condensing)	
Storage humidity	5% RH to 95% RH (non-condensing)	
Altitude	Operating altitude: –500 m to +5,000 m (–1,640.42 ft. to +16,404.20 ft.) Storage altitude: –500 m to +5,000 m (–1,640.42 ft. to +16,404.20 ft.)	
ESD protection	Air discharge: 8 kV Contact discharge: 6 kV	
Surge protection	Service port: ±4 kV for common mode Power connector: ±2 kV for common mode and ±1 kV for differential mode	
Certification and Regulatory Compliance		
ЕМС	EN 55032 EN 61000-3-2 EN 61000-3-3 EN 55035 EN 300 386	
Safety compliance	EN 62638-1	
Certification	CE, FCC	



| Package Contents

Model	RG-ES08G-L	
Manual		
User Manual	1	
Warranty Card	1	

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