

11 Port Gigabit Managed Network Switch (8 PoE+ Ports, 1 RJ45 GbE Port Plus 1 GbE/SFP Combo Port)

RG-ES210GS-P



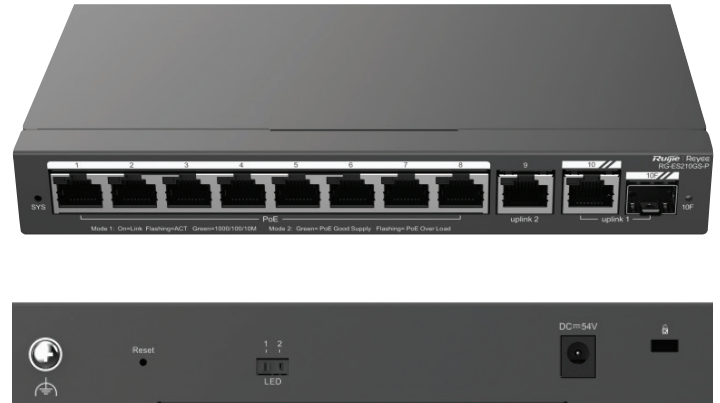
The RG-ES210GS-P is a PoE 11 port Gigabit managed network switch. The switch features 11 ports with 8 ports PoE+, 2 x GbE and 1 x SFP port, with the SFP and 2nd GbE as a combination port. With a switching capacity of up to 20 Gbps and a 120W PoE budget supporting 802.3af and 802.3at, the RG-ES210GS-P can provide high traffic management and up to 30 watts of power to the connected device. The switch will negotiate with the connected devices to adjust the PoE power automatically, thereby saving energy.

3-Year Manufacturer's Warranty

Refer to website for full terms & conditions

Features and Benefits

- » 11 port managed network switch with 8 ports PoE+, 2 RJ45 GbE ports and 1 combo SFP port supporting up to 20Gbps switching capacity
- » It supports smart networking features via the free cloud service, which allows users to auto-provision, deploy, and manage devices remotely.
- » Offers a 120W PoE budget and up to 30W per PoE port.
- » Supports port status display, port traffic statistics and PoE port output power status
- » IP camera recognition, providing a smart way to manage your CCTV cameras remotely
- » Supports PoE output on/off L2 features: Support port mirroring, loop protection and cable detection



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For the Best

Hardware Specifications	
Total Number of Electrical Ports	10
Total Number of Optical Ports	1
Number of Combo Ports	1
Number of 1 Gbps Optical Ports (SFP)	1
Number of 10/100/1000Base-T Ports	10
Number of PoE/PoE+ Ports	8
Max. PoE Power Budget	120W
PoE Power Pins	1 2+, 3 6-
Layer	L2
Switching Capacity	20Gbps
Forwarding Rate	14.8Mpps
Buffer Size	1.5Mbits
Flash Memory	4MB
MAC Address Table Size	4K
Max. Number of VLANs	16
Dimensions (W x D x H)	202mm*108mm* 28mm
Net Weight	0.55kg
Mean Time Between Failure (MTBF)	>200K
Safety Compliance	EN 62638-1
Warranty	3 Years
Layer2 features	
Jumbo Frame Length (MTU)	9216 Bytes
Flow Control	Yes
Port Isolation / Protected Port	Yes
Unknown Unicast Storm Control	Yes
Broadcast Storm Control	Yes
Multicast Storm Control	Yes
VLAN Range	1-4094
Port-based VLAN	Yes

RLDP	No
LLDP	No
LLDP-MED	No
LLDP-PoE	No
Cable Test	Yes
IGMP Snooping v1	No
IGMP Snooping v2	No
IGMP Snooping v3(Basic)	No
Port-Level Rate Limiting (Ingress/ Egress)	Yes
DNS Client	Yes
Web Management	Yes
HTTP	Yes
HTTPS	No
Ruijie Cloud Management	Yes
Ruijie Reyee App Management	Yes
IP-based Self-Organizing Network (SON)	Yes
Camera Detection	Yes
Loop Prevention	Yes
PoE Power Usage Alarm	Yes
DHCP Snooping	Yes
DHCP Client	Yes
PoE Watchdog	Yes
Web Authentication	Yes
Hardware Specifications	
Reset Button	Yes
DIP Switch	LED Mode
Cable Hot- Swappable	Yes
Power Supply	AC input Rated voltage range: 100V to 240V Maximum voltage range: 90V to 264V Frequency: 50/60 Hz Rated current: 2.5A Adapter output Rated voltage range: 54V DC Rated current range: 2.4A
Power Consumption	Less than 10W with no PoE load Less than 40W with PoE full load
EEE	No
Port Surge Protection	Common Mode 6KV

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Power Supply Surge Protection	Common Mode: 4KV Differential mode 2KV
Airflow	NA
Fan Speed Control	NA
Acoustic Noise Level	Fanless
Operating Temperature	0 to 40°C
Storage Temperature	-40~70°C
Operating Humidity	10% to 90% RH(noncondensing)
Storage Humidity	5% to 95% RH(noncondensing)
Electrostatic Discharge (ESD) Protection	Air Discharge: 8KV Contact Discharge: 6KV
Casing	Metal
Mounting	Rack installation
LEDs	System: SYS(Green) Per RJ45 PoE+ Ports: LINK/ACT(Gr een) Per SFP Interface: LINK/ACT(Gr een)
Operating Altitude (m)	-500-5000M
Certification	CE;FCC
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)