



## Ruijie Reyee RG-ES218GC-P | Switch | 16x RJ45 1000Mb/s PoE+, 2x SFP, 240W, cloud management



link to the product:

<https://www.batna24.com/gb/p/switches/ruijie-reyee-rg-es218gc-p-switch-16x-rj45-1000mb-s-poe-2x-sfp-240w-cloud-management>

Price: **1,632.98 zł** gross / 1,327.63 zł net



Manufacturer: RUIJIE / REYEE

Referention number: DNXXGLHKJRMGM

### Product features

|                                        |                   |
|----------------------------------------|-------------------|
| Power source                           | mains electricity |
| Height                                 | 43.6 mm           |
| Width                                  | 300 mm            |
| Depth                                  | 230 mm            |
| Auto-negotiation                       | Yes               |
| Mean time between failures (MTBF)      | 200000 h          |
| Packet buffer memory                   | 4.1 MB            |
| Input current                          | 6 A               |
| Power consumption (max)                | 280 W             |
| Humidity measurement range             | 10 - 90%          |
| Switching capacity                     | 36 Gb/s           |
| Networking standards                   | IEEE 802.3af      |
| Switch type                            | Managed           |
| Loop protection                        | Yes               |
| Number of VLANs                        | 16                |
| Broadcast storm control                | Yes               |
| Operating temperature (T-T)            | 0 - 40 °C         |
| VLAN support                           | Yes               |
| Total Power over Ethernet (PoE) budget | 240 W             |
| Cloud-managed                          | Yes               |
| Half duplex                            | Yes               |
| Flow control support                   | Yes               |

|                                               |                                |
|-----------------------------------------------|--------------------------------|
| Port mirroring                                | Yes                            |
| MAC address table                             | 8000 entries                   |
| Power supply included                         | Yes                            |
| Power over Ethernet (PoE)                     | Yes                            |
| AC input voltage                              | 100 V                          |
| Product colour                                | Black                          |
| Switch layer                                  | L2+                            |
| Basic switching RJ-45 Ethernet ports type     | Gigabit Ethernet (10/100/1000) |
| Basic switching RJ-45 Ethernet ports quantity | 16                             |
| Stackable                                     | Yes                            |
| Product weight                                | 3500 g                         |

## Full product description

### Built for today's businesses - Ruijie Reyee RG-ES206GC-P

**Ruijie Reyee RG-ES206GC-P** is a cloud business switch that has **6 gigabit ports, including 4 ports with PoE support**. It enables IP camera recognition for CCTV systems, guarantees robust security, and provides persistent **cloud-based management**. Use the **Ruijie Cloud APP** to monitor performance and set VLANs, and enjoy lower maintenance costs. It guarantees better connectivity through speed, protection and cloud-based management.



### Key features of Ruijie Reyee RG-ES206GC-P

1. 6-port gigabit managed switch with 4 PoE ports
2. Cost-effective cloud-based managed switches
3. IP camera recognition, a unique benefit for CCTV networks
4. Automatic loop prevention ensures service continuity
5. Lifetime anytime, anywhere management in the Ruijie cloud

### High throughput and PoE power

This switch has **6 gigabit ports** for high-speed data transmission. Among them, **4 PoE ports can provide up to 54 watts of power** to connected devices such as IP cameras, Wi-Fi access points, VoIP phones or touch panels. This switch can support up to 4 IP cameras or other PoE devices simultaneously. The RG-ES206GC-P also has **12 Gbps of switching capacity and 8.93 Mpps of packet forwarding speed** for high network performance.



## IP camera recognition and remote reboot

The switch has an **IP camera recognition** function that automatically detects and identifies connected IP cameras. You can easily check the status and parameters of IP cameras using the Ruijie mobile app or cloud platform. The switch also has a **remote restart** function that allows you to remotely power off and on the PoE port to troubleshoot IP cameras. You can also set a reboot schedule for the PoE port to ensure optimal operation of IP cameras.

## PoE power over long distances

The switch supports **PoE power** over long distances, allowing the transmission range to be extended **up to 250 meters using Cat5e or higher network cable**. This mode is useful for long distances between the switch and IP cameras or other devices.

## Automatic loop prevention

The Ruijie Reyee RG-ES206GC-P has an automatic loop prevention function that prevents network loops and ensures service continuity.

## Cloud-based management and easy configuration

The switch is managed in the cloud via **a mobile app or the Ruijie cloud platform**. The device is easy to configure, and supports **SON (Self-Organizing Network)**. You can also monitor and control the switch anywhere and anytime using a smartphone or computer.