

RG-EG406XS-P

5-Port (4 PoE/PoE+) 2.5G Cloud Managed Router, 1 x 10G Port



Highlights

- Supporting up to 400 concurrent clients, with 4 PoE Out ports.
- High-performance router with 2.5 Gbps throughput for diverse network scenarios.
- Efficient bandwidth management based on applications and users.
- Multi-WAN, smart load balancing.
- Lifetime* free management on Ruijie Cloud anytime, anywhere.

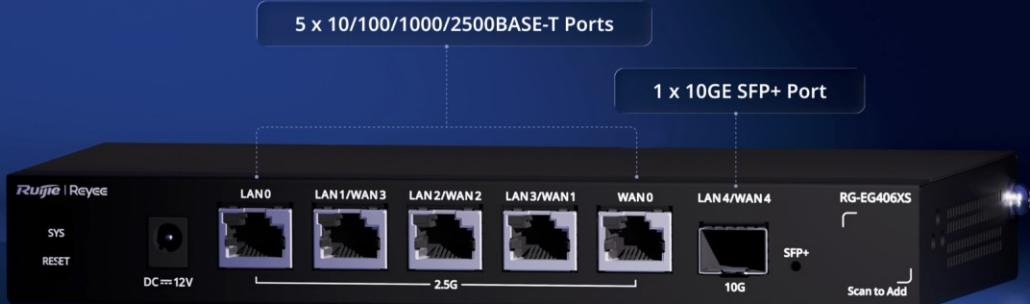
* Lifetime means the lifespan of the product, subject to EOL policies.



Highlight Features

RG-EG406XS

Unleashing Multi-Gig, Elevating Performance



400
Concurrent Clients



100
VPN Tunnels



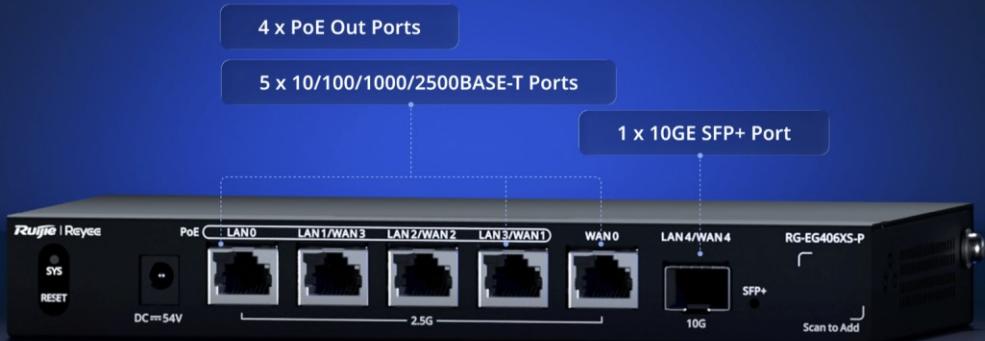
2.5 Gbps
Throughput



Multi-WAN
Load Balancing

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Multi-WAN
Load Balancing

Whole-Home 2.5G, Designed for Your Ideal Living

Empower every corner with ultra-fast, intelligent connectivity



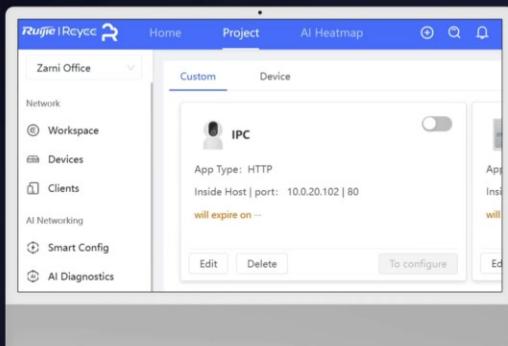
* Product images are computer-generated for illustration purposes only. Actual products may vary in details, features, or appearance.



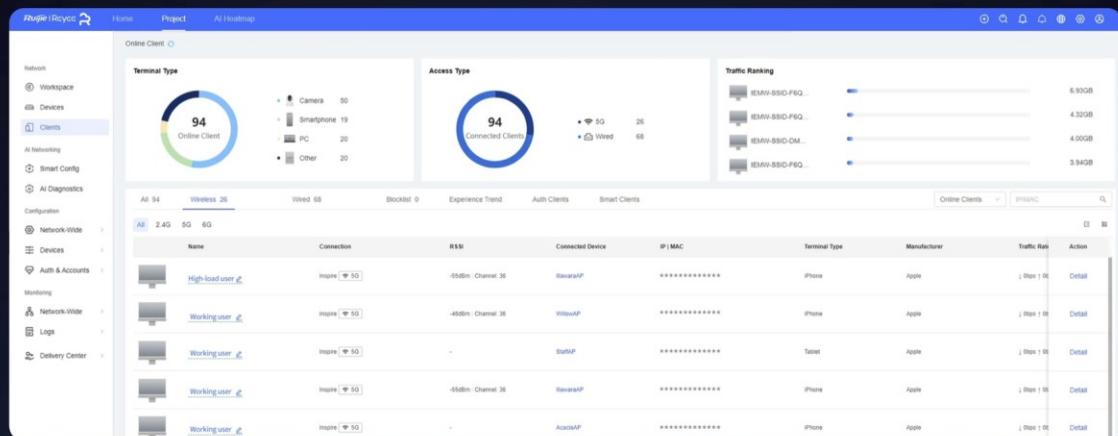
Highlight Features

Easy NAT Traversal

The management console uniformly displays all third-party devices, enabling easy intranet access and one-click links to their web interfaces.



Client Recognition & Flow Control



Cloud, Make Your Business Easy

- Self-organizing network
- Quickly advanced service setup by app
- Scenario-based configuration guide
- Marketing portal authentication



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Hardware Specifications

Model	RG-EG406XS-P
Port Specifications	
Total number of optical ports	1
Total number of RJ45 ports	5
Number of 10/100/1000/2500BASE-T ports	5
Number of 10GE SFP+ ports	1
Maximum number of LAN ports	5
Maximum number of WAN ports	5
Number of fixed LAN ports	1
Number of fixed WAN ports	1
Number of LAN/WAN ports	4
LEDs	1 x system status LED 6 x Ethernet port LEDs
Reset button	1
System Specifications	
CPU	Quad-core processor, 2.0 GHz clock frequency per core
Flash memory	256 MB
RAM	1 GB
Power Supply and Consumption	
Power supply	DC power adapter
Dimensions of the DC connector	Outer diameter: 5.5 mm (0.22 in.) Inner diameter: 2.1 mm (0.08 in.) Depth: 10.0 mm (0.39 in.)
Maximum power consumption	9.2 W (with no PoE load) 129 W (with full PoE load)
PoE budget	110 W
Number of PoE Out ports	4
PoE budget per port	30 W

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 **Redefine your easy network**



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