Ruijie Japan Cloud System Datasheet

INNOVATION
Beyond Networks
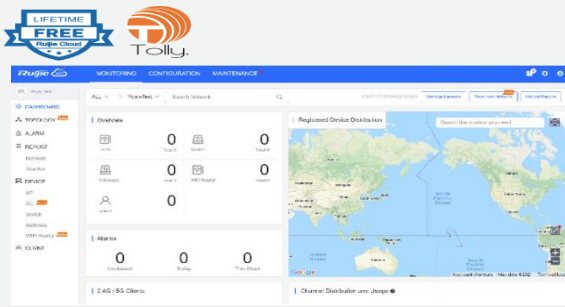
Product Highlights

Ruijie Japan Cloud System (JaCS)

- Full Networking Products from Internet Gateway, Switches to Wireless AP

- Enterprise Cloud Functionality and Ultimate Wireless Performance Verified by Tolly

- Scenario based management designed for masions, apartments and hotels

Ruijie Japan Cloud System (JaCS)

Ruijie Japan Cloud System (JaCS) is Ruijie's easy and efficient cloud solutions for mansions , apartments, hospitality, chain stores and small and medium-sized businesses. The solutions include equipment deployment, monitoring, network optimization and operational lifecycle management; enabling customers with simple plug and play deployment and operation and maintenance. Meeting the needs for automatic cloud RF planning and WLAN experience monitoring. At the same time it provides flexible wireless user access control features, including high security "One person, one machine and one password" PPSK, built-in cloud Portal authentication.
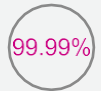
Unlimited Capacity	Lifecycle Support Tools	Enterprise Auth	99.99% Availability

Ruijie Cloud Product Family

Cloud Managed Switches

RG-S7800C Series Chassis Switches
- 3/6/8 Line Slots
- Hot Swappable
- 100G ready

RG-S6120 Series 10G L3 Switches
- Multi-speed Cooper port
- Upto 4 25G & 2 40G
- Power & Fan Redundant

RG-S5750-H Series Full L3 Switches
- Support VSU
- 24SFP options

XS-S1930 Series Full Managed Switches
- Support VSU
- 1G uplinks

RG-S29 Series Switches
- Fan Less
- Basic L3

Cloud Managed APs

Indoor

RG-AP850-I-JPV2
- Wi-Fi 6
- 6.817Gbps

RG-MA2810
- Wi-Fi 6
- Selectable Dual Band
- 2.4Gbps

Wall Plate

RG-AP180(JA/JP)
- Wi-Fi6

Outdoor

RG-AP680CD-JP
- Wi-Fi 6
- IP67
- Integrated Ant.

Security Gateways

RG-EG2100-P V2
- Routing/NAT/VPN
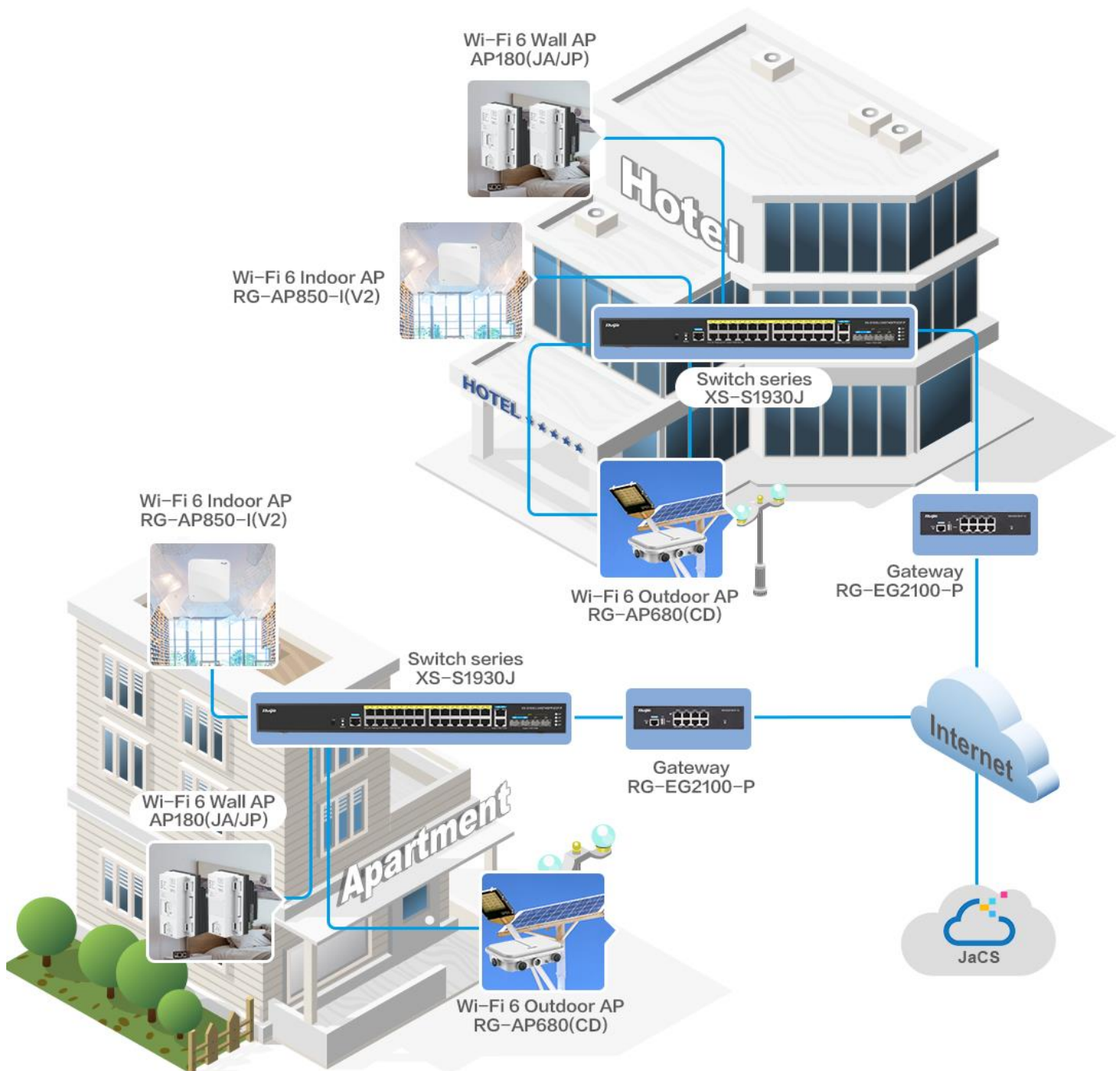- 8xGE (7xPoE)
- FREE Layer 7 DPI
- Upto 300 Users

RG-EG3230 / RG-EG3250
- Routing/NAT/VPN
- 8xGE, 1x10G SFP+
- FREE Layer 7 DPI
- 1T Storage
- Upto 1K/2K Users

Product Features

One-stop Solution for All Scenario

Ruijie Cloud provides lifecycle support from zero-server installation, mobile dummy provisioning, rich enterprise features, cloud operation and maintenance to Wi-Fi optimization.

Product Features

Ideal Choice for Managed Service Provider (MSP)
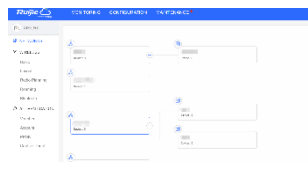

Full Networking Product 01

Unified management for all Ruijie wireless access points, switches and gateways

Custom Service 02

Custom service (* Private Cloud & Elite Cloud) for ODM partners. Own cloud at lower cost

Multi-tenant Platform 03

Support flexible device grouping & sub-account privileges

Lifetime Free Cloud Platform 04

No annual subscription for Cloud Management

Tailor-made for Industry

Mansion / Apartment

- Unified operation of Mansion/Apartment manager designed for Japan market
- Flexible password management
- Batch tenant information update

Enterprise Office

- 100+ user proven
- PPSK staff authentication
- No controller at premises
- Fast Roaming

Hospitality

- Hybrid controller options
- Portal acceleration
- Flexible guest Wi-Fi policy
- Internet compliance audit

Retail Chain

- Multi-site cloud management
- Multi-language guest portal
- Site-to-Site VPN
- POS Integration

Technical Specifications

Ruijie Cloud Specifications	
Overview	
System Capacity	Unlimited
Guest Portal	✓
Management Platform	Web
Supported Products	Wireless AP, Switches, Gateway
Unified Management & Moniitoriing	
Dashboard with Google Maps	✓
Multi-tenant architecture	✓
Account Privileges	✓
Multi-level groups	✓
Project Handover	✓
Project Sharing	✓
Multi-languages	
Multi-languages support	English/Japanese
Apartment Scenario	
Base on per device configure SSID and password	✓
Batch tenant information update	
Guest WiFi	
Customized captive portal	✓
Multi-languages support	✓
Control access to network resources	Time/Device/Traffic-limit policy
Flexible authentication options	PPSK (Staff), Voucher Access Code, One-click Portal, Open
Reporting & Analytics	
Daily/Weekly/Monthly Device/Client/Network Summary Report	✓
Top 10 SSID/Traffic/Client/AP Analytic Report	✓
Report Export	CSV/PDF
Troubleshooting	
Remotely reboot devices, web-CLI advanced diagnostic	✓
Alarm Notification	Email
Operation/Upgrade/Config/Client/Connection Log	✓

Ruijie Networks Co., Ltd.

For further information, please visit our website www.ruijie.co.jp