

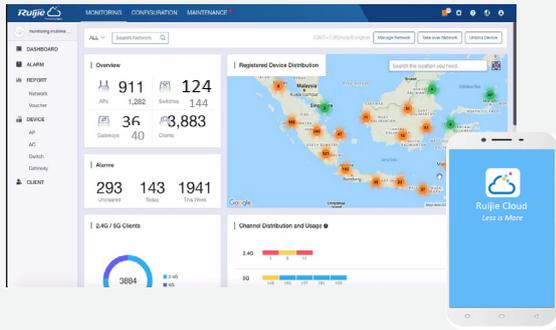


Ruijie Cloud Service Datasheet



Scan QR Code
For More Enquiry





Product Highlights

Ruijie Cloud Service

- Full Networking Products from Internet Gateway, Switches to Wireless AP
- Enterprise Cloud Functionality and Ultimate Wireless Performance Verified by Tolly

Ruijie Cloud Mobile App

- 100% Free for Ruijie Cloud Service Tenants
- Dummy Provisioning by Mobile App

Site Survey Planner

- Automatic Wall Identification
- Drag-N-Drop Signal Simulation
- Professional Report Formation

Product Overview

Ruijie Cloud Service

Ruijie Cloud Service is Ruijie's easy and efficient cloud solutions for chain stores, small and medium-sized businesses and boutique hotels. 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 user experience monitoring, it also support mobile monitoring (add equipment using QR code scanning, network status monitoring and alarm). 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 and Facebook authentication.



Unlimited Capacity



Lifecycle Support Tools



Enterprise Auth



99.99% Availability

Ruijie Cloud Mobile App

The Ruijie Cloud Mobile App allows you Anywhere Anytime to manage your full network at fingertips. The App provides a Dashboard view for multiple sites for you to monitor network realtime status. With step-by-step wizard, even a IT Dummy can master the whole network provisioning such as gateway, switches and wireless AP easily in minutes. With the App, you can perform WiFi Inspection and make WiFi Optimization on-the-go without any IT professional assistance.

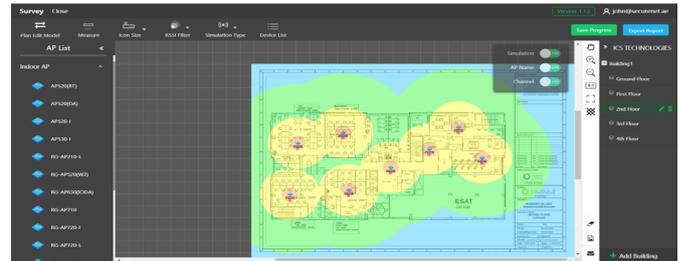


Fast Network Provisioning **Full Network Monitoring** **Wireless Optimization On-The-Go**

Topo Management **Traffic Analytic** **WiFi Optimization** **Alarm Notice**

Site Survey Planner

Ruijie Cloud offers a free cloud-based tool for early-on network deployment project planning. Visit at <https://survey.ruijienetworks.com/>



Ruijie Cloud Product Family

<p>On-Premises Controller</p> <p>RG-WS6000 Series</p> <ul style="list-style-type: none"> • 224 to 3200 APs • Radius Integration (Clearpass) <p>MACC Managed @ Cloud Center</p> <p>Private Cloud</p> <ul style="list-style-type: none"> • Unlimited Capacity • Authentication Module 	<p>Cloud Service</p> <p>Unified Device Management</p> <ul style="list-style-type: none"> • Cloud Optimization & Analytic • Reporting & Compliance 	<p>Mobile App (Android/iOS)</p> <ul style="list-style-type: none"> • FREE to Download • Mobile Provisioning • Mobile Inspection & Optimization • Mobile Monitoring & Alarm 																	
<p>Cloud Managed Switches</p> <p>RG-S7800C Series Chassis Switches</p> <ul style="list-style-type: none"> • 5/8 Slots • Hot Swappable • 100G ready <p>RG-S6120 Series 10G L3 Switches</p> <ul style="list-style-type: none"> • Upto 32 10G (SFP+) • Upto 4 25G & 2 40G • Power & Fan Redundant <p>RG-S5750-H Series Full L3 Switches</p> <ul style="list-style-type: none"> • Support VSU • 24SFP options <p>RG-S29 Series Full Managed Switches</p> <ul style="list-style-type: none"> • Support VSU • 10G uplinks <p>XS-S1960 Series L2+ Switches</p> <ul style="list-style-type: none"> • HPoE (60W) • Basic L3 	<p>Cloud Managed APs</p> <table border="1"> <thead> <tr> <th>Indoor</th> <th>Wall Plate</th> <th>Outdoor</th> </tr> </thead> <tbody> <tr> <td> <p>RG-AP840-I</p> <ul style="list-style-type: none"> • Wi-Fi 6 • 6 Stream • 5.2Gbps </td> <td> <p>RG-AP820-L</p> <ul style="list-style-type: none"> • Wi-Fi 6 • Selectable Dual Band • 2.4Gbps </td> <td> <p>RG-AP730-L</p> <ul style="list-style-type: none"> • Tri-band Wave2 • 2,130Mbps </td> </tr> <tr> <td> <p>RG-AP720-L</p> <ul style="list-style-type: none"> • Wave2 • 1,167Mbps </td> <td> <p>RG-AP710</p> <ul style="list-style-type: none"> • 11ac • 1,167Mbps </td> <td> <p>RG-AP210-L</p> <ul style="list-style-type: none"> • 11n • 300Mbps </td> </tr> <tr> <td> <p>RG-AP180</p> <ul style="list-style-type: none"> • Wi-Fi 6 • 5 GE Port • IoT Ready </td> <td> <p>RG-AP130(W2)V2</p> <ul style="list-style-type: none"> • 11ac Wave2 • Invisible Light Design </td> <td> <p>RG-AP680(CD)</p> <ul style="list-style-type: none"> • Wi-Fi 6 • IP67 • Integrated Ant. </td> </tr> <tr> <td> <p>RG-AP630(IDA2)</p> <ul style="list-style-type: none"> • ac Wave2 • IP67 • Int / Ext Ant. </td> <td colspan="2"></td> </tr> </tbody> </table>			Indoor	Wall Plate	Outdoor	<p>RG-AP840-I</p> <ul style="list-style-type: none"> • Wi-Fi 6 • 6 Stream • 5.2Gbps 	<p>RG-AP820-L</p> <ul style="list-style-type: none"> • Wi-Fi 6 • Selectable Dual Band • 2.4Gbps 	<p>RG-AP730-L</p> <ul style="list-style-type: none"> • Tri-band Wave2 • 2,130Mbps 	<p>RG-AP720-L</p> <ul style="list-style-type: none"> • Wave2 • 1,167Mbps 	<p>RG-AP710</p> <ul style="list-style-type: none"> • 11ac • 1,167Mbps 	<p>RG-AP210-L</p> <ul style="list-style-type: none"> • 11n • 300Mbps 	<p>RG-AP180</p> <ul style="list-style-type: none"> • Wi-Fi 6 • 5 GE Port • IoT Ready 	<p>RG-AP130(W2)V2</p> <ul style="list-style-type: none"> • 11ac Wave2 • Invisible Light Design 	<p>RG-AP680(CD)</p> <ul style="list-style-type: none"> • Wi-Fi 6 • IP67 • Integrated Ant. 	<p>RG-AP630(IDA2)</p> <ul style="list-style-type: none"> • ac Wave2 • IP67 • Int / Ext Ant. 			<p>Security Gateways</p> <p>RG-EG3000 XE</p> <ul style="list-style-type: none"> • 8xGE, 8xSFP+, 2x40G • 1T Storage • Upto 20,000 Users • Max 60Gbps Throughput <p>RG-EG2100-P V2</p> <ul style="list-style-type: none"> • Routing/NAT/VPN • 8xGE (7xPoE) • FREE Layer 7 DPI • Upto 300 Users <p>RG-EG3230 / RG-EG3250</p> <ul style="list-style-type: none"> • Routing/NAT/VPN • 8xGE, 1x10G SFP+ • FREE Layer 7 DPI • 1T Storage • Upto 1K/2K Users
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Product Features

One-stop Solution for SME

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



Ideal Choice for Managed Service Provider (MSP)

 <p>Full Networking Product 01</p> <p>Unified management for all Ruijie wireless access points, switches and gateways</p>	 <p>Custom Service 02</p> <p>Custom service (Elite Cloud) for ODM partners. Own cloud at lower cost.</p>	 <p>Multi-tenant Platform 03</p> <p>Support flexible device grouping & sub-account privileges</p>	 <p>Lifetime Free Cloud Platform 04</p> <p>No annual subscription for Cloud Management</p>
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Tailor-made for Industry



Hospitality

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



Retail Chain

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



Enterprise Office

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



University / High School

- 10K+ high-density Wi-Fi
- Internet compliance audit
- L7 Traffic Flow Control
- Flexible guest/staff/student authentication



Staff Accommodation

- Flexible Voucher Package
- 1-stop Paid Wi-Fi solution
- 1-click Wireless Optimization
- Remote Cloud Troubleshooting



Government

- Private Cloud solution
- Project-based Customization
- Single-platform cloud management
- Mobile App Management

Technical Specifications

Ruijie Cloud Specifications	
Overview	
System Capacity	Unlimited
Guest Portal	✓
Management Platform	Web / Mobile APP
Supported Products	Wireless AP, Switches, Gateway
Unified Management & Monitoring	
Dashboard with Google Maps	✓
Multi-tenant architecture	✓
Account Privileges	✓
Multi-level groups	✓
Project Handover	✓
Project Sharing	✓
Site Survey Planning	
Heat Map	✓
Automatic Wall Identification	✓
Floor Plan Format	JPG, PNG, BIMAP, DXF
Manually Drawing Obstacles	✓
Report Export	✓
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, Social Login (Facebook), Open

Ruijie Cloud Specifications	
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 / App
Operation/Upgrade/Config/Client/Connection Log	✓

Ruijie Cloud Mobile APP	
Device Monitoring Dashboard	✓
Network Overview Topology	✓
User Monitoring	✓
Client Monitoring	✓
Switch Quick Provisioning	✓
AP Quick Provisioning	✓
Security GW Provisioning	✓
Wireless Network Inspection & Optimization	✓
Firmware Management	✓
Product Sizing & Selection Advisor	✓

Ordering Information

Model	Description
Ruijie Cloud Service	Ruijie Cloud Service offers lifetime free features including equipment deployment, monitoring, network optimization and operational lifecycle management.
Ruijie Cloud Mobile App	Ruijie Cloud Mobile App offers lifetime free features including fast network provisioning, network monitoring and Wi-Fi optimization, available for download on the Apple App Store, Google Play Store and Huawei AppGallery.
Ruijie Cloud Elite Service	
RG-RuijieCloud-Elite	RG-RuijieCloud Elite Service startup package, including the Professional Service essential for initial customization service, and 1st year Software Support Service included for 1K managed devices (RG-RuijieCloud-SSS-1Y-1K)
RG-RuijieCloud-SSS-1Y-1K	RG-RuijieCloud Annual Software Support Service (SSS) for 1K managed devices. The SSS include configuration update, cloud upgrade, patches and online technical support service
RG-RuijieCloud-SSS-1Y-5K	RG-RuijieCloud Annual Software Support Service (SSS) for 5K managed devices. The SSS include configuration update, cloud upgrade, patches and online technical support service

Model	Description
RG-RuijieCloud-SSS-1Y-10K	RG-RuijieCloud Annual Software Support Service (SSS) for 10K managed devices. The SSS include configuration update, cloud upgrade, patches and online technical support service
MACC Private Cloud	
RG-MACC-INTL-Base	RG-MACC Base International Edition, including: 10 registered device license and 1-year Software Support Service (i.e. software patches and maintenance support)
RG-MACC-INTL-LIC-1K	RG-MACC Base International Edition License for 1K registered devices
RG-MACC-INTL-LIC-5K	RG-MACC Base International Edition License for 5K registered devices
RG-MACC-INTL-LIC-10K	RG-MACC Base International Edition License for 10K registered devices
RG-MACC-INTL-CDS	RG-MACC Customization Development Service, charges based on labour workload (man-day)
RG-MACC-INTL-SSS-1K	RG-MACC Software Support Service for 1 year. Including software patches and maintenance support for 1K devices.
RG-MACC-INTL-SSS-5K	RG-MACC Software Support Service for 1 year. Including software patches and maintenance support for 5K devices.
RG-MACC-INTL-SSS-10K	RG-MACC Software Support Service for 1 year. Including software patches and maintenance support for 10K devices.
RG-MACC-INTL-Cluster-Service	RG-MACC Cluster Implementation Service, essential for cluster configuration

Ruijie



Ruijie Networks Co., Ltd.

For further information, please visit our website <https://www.ruijienetworks.com>

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