

RG-WS6012-L RUIJIE High-Performance Wireless Access Controller

Kode : RG-WS6012-L

Brand : Ruijie - Reye

Jenis : Router Rackmount



RG-WS6012-L adalah **wireless access controller (AC) berperforma tinggi** dari **Ruijie Networks** yang dirancang untuk memenuhi kebutuhan jaringan nirkabel berkecepatan tinggi. Perangkat ini dapat diimplementasikan pada jaringan **Layer 2 maupun Layer 3**.

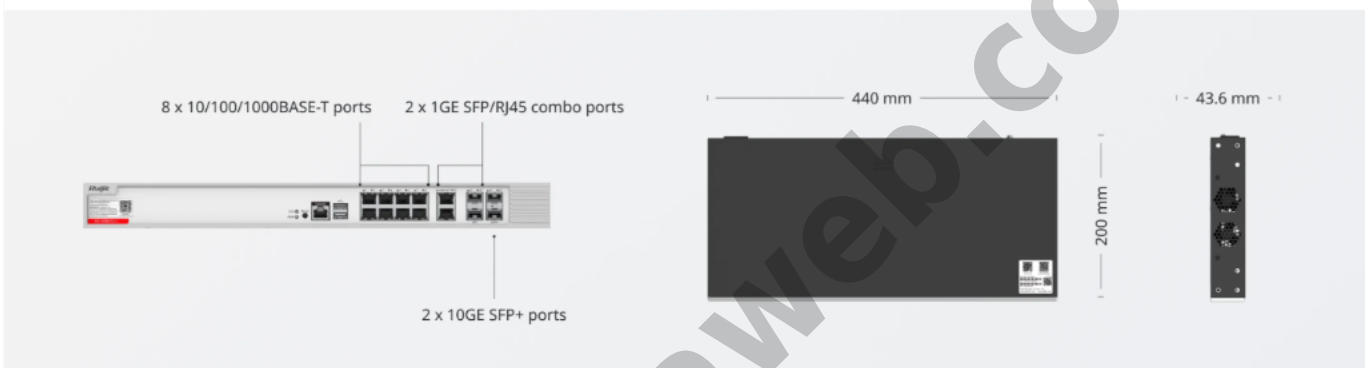
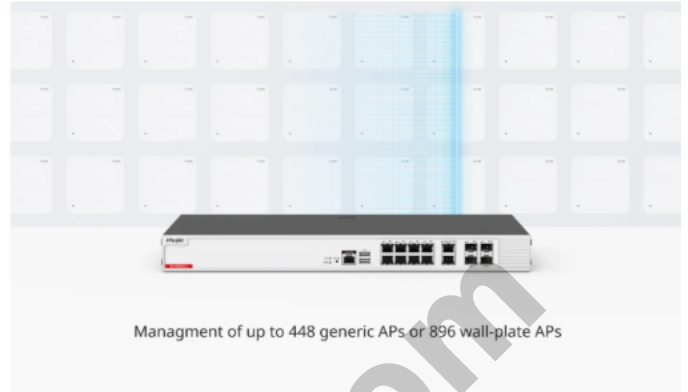
***Hanya bisa digunakan sebagai controller untuk Ruijie Access Point (Tidak bisa digunakan untuk Reye Access Point)**

Penawaran Harga Spesial

 08112039555

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Secara default, RG-WS6012-L mampu mengelola hingga **32 access point (AP)**. Dengan lisensi ekspansi, kapasitas pengelolaan dapat ditingkatkan hingga **448 AP standar** atau **896 AP tipe wall-mounted**, menjadikannya solusi yang skalabel untuk berbagai kebutuhan jaringan.



Spesifikasi

Model	RG-WS6012-L
Hardware specifications	
Memory	4 GB
Flash memory	16 MB
Fixed service port	8 x 10/100/1000BASE-T ports 2 x 1GE SFP/RJ45 combo ports : - RJ45 ports support 10/100/1000BASE-T. - Port 9/MGMT can also be used as a management port. 2 x 10GE SFP+ ports
Fixed management port	1 x RJ45 console port 2 x USB 3.0 ports, compatibility with USB 2.0
Status LED	1 x system status LED 1 x power status LED 8 x 10/100/1000BASE-T port LEDs 2 x 1GE SFP/RJ45 combo port LEDs 2 x 10GE SFP+ port LEDs

Button	1 x Reset button - Press the button for shorter than 3 seconds. Then the device restarts. - Press the button for longer than 3 seconds. Then the device restores to factory settings.
Power Supply and Consumption	
Maximum power consumption	30 W
Input power supply	1 x 40 W built-in power module
Input voltage	100 V AC to 240 V AC, 50 Hz to 60 Hz
Input current	0.25 A (maximum RMS current)
Output voltage	12 V/3.33 A
Environment and Reliability	
Temperature	Operating temperature: 0°C to 45°C (32°F to 113°F) Storage temperature: -40°C to +70°C (-40°F to +158°F) Note: At an altitude in the range of 1,800-4,000 m (5,905.51-13,123.36 ft.), every time the altitude increases by 220 m (721.78 ft.), the maximum temperature decreases by 1°C (1.8°F).
Altitude	Operating altitude: -500 m to +4,000 m (-1,640.42 ft. to +13,123.36 ft.) Storage altitude: -500 m to +4,000 m (-1,640.42 ft. to +13,123.36 ft.)
Humidity	Operating humidity: 10% RH to 90% RH (non-condensing) Storage humidity: 5% RH to 95% RH (non-condensing)
Acoustic noise	< 78 dB
Mean Time Between Failure (MTBF)	200,000 hours (22 years) at the operating temperature of 25°C (77°F)
Performance and Capacity	
WLAN	
Default number of manageable APs	32 Note: The default number of APs that can be managed by the RG-WS6012-L is subject to the AP model.
Maximum number of configurable APs	2,048
Maximum number of manageable APs	896 Note: The maximum number of APs that can be managed by the RG-WS6012-L is subject to the AP model.
Maximum number of manageable STAs	4,480 Note: The maximum number of STAs that can be managed by the RG-WS6012-L is subject to the network environment.

WLAN service	Maximum number of WLAN IDs: 2,048 Maximum number of associated STAs per WLAN: 4,480
Intra-AC roaming handoff time	< 50 ms
Maximum number of virtualized ACs	4
Number of concurrent CAPWAP data channels	896
Routing and Switching	
Forwarding capacity	10 Gbps (subject to the wireless network environment)
Number of MAC address entries	32.768
Number of VLANs	4.096
Number of ARP entries	32.768
DHCP address pools	Number of IPv4 address pools: 2,000 Number of IPv4 addresses: 24,576 Number of IPv6 address pools: 256 Number of IPv6 addresses: 2,048
Number of routing entries	IPv4 routing entries: 8,192 IPv6 routing entries: 10,000
Security and Authentication	
Maximum number of STAs supported by the built-in Portal server	1.500
Number of ACL entries	65.536

[Download Datasheet](#)

* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

URL : <https://www.citraweb.com/produk/1450/>

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