

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

**Kode** : RG-WS6012-L

**Brand** : Ruijie - Reeye

**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**.

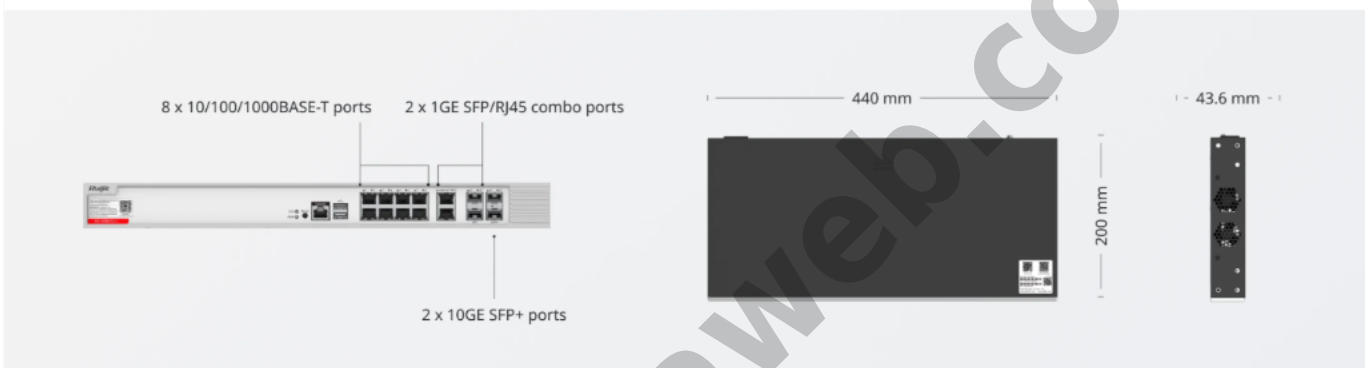
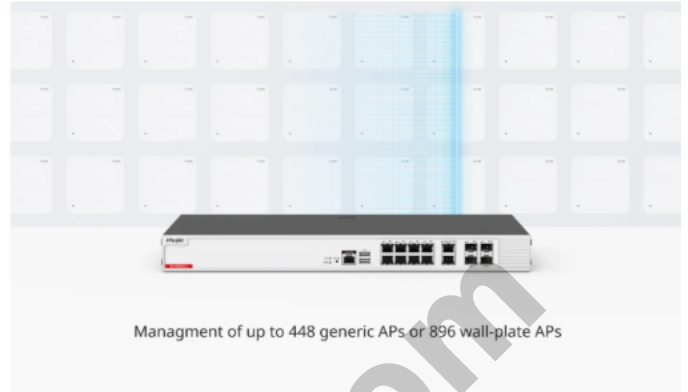
**\*Hanya bisa digunakan sebagai controller untuk Ruijie Access Point (Tidak bisa digunakan untuk Reeye Access Point)**

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

<b>Model</b>	<b>RG-WS6012-L</b>
<b>Hardware specifications</b>	
<b>Memory</b>	4 GB
<b>Flash memory</b>	16 MB
<b>Fixed service port</b>	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
<b>Fixed management port</b>	1 x RJ45 console port 2 x USB 3.0 ports, compatibility with USB 2.0
<b>Status LED</b>	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

<b>Button</b>	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.
<b>Power Supply and Consumption</b>	
<b>Maximum power consumption</b>	30 W
<b>Input power supply</b>	1 x 40 W built-in power module
<b>Input voltage</b>	100 V AC to 240 V AC, 50 Hz to 60 Hz
<b>Input current</b>	0.25 A (maximum RMS current)
<b>Output voltage</b>	12 V/3.33 A
<b>Environment and Reliability</b>	
<b>Temperature</b>	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).
<b>Altitude</b>	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.)
<b>Humidity</b>	Operating humidity: 10% RH to 90% RH (non-condensing) Storage humidity: 5% RH to 95% RH (non-condensing)
<b>Acoustic noise</b>	< 78 dB
<b>Mean Time Between Failure (MTBF)</b>	200,000 hours (22 years) at the operating temperature of 25°C (77°F)
<b>Performance and Capacity</b>	
<b>WLAN</b>	
<b>Default number of manageable APs</b>	32 Note: The default number of APs that can be managed by the RG-WS6012-L is subject to the AP model.
<b>Maximum number of configurable APs</b>	2,048
<b>Maximum number of manageable APs</b>	896 Note: The maximum number of APs that can be managed by the RG-WS6012-L is subject to the AP model.
<b>Maximum number of manageable STAs</b>	4,480 Note: The maximum number of STAs that can be managed by the RG-WS6012-L is subject to the network environment.

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

[Download Datasheet](#)

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

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

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