

Code: RG-WALL1600-Z3200-S

## CLOUD-MANAGED FIREWALL **RG-WALL1600-Z3200-S** SFP 8-PORT RUIJIE

Ruijie RG-WALL1600-Z3200-S is a next-generation cloud-managed firewall supporting intrusion, DoS/DDoS attacks prevention, port scanning, traffic learning, antivirus and application control.



LAN ports:	<ul style="list-style-type: none"> <li>• 8x (RJ45) 10/100/1000 Mbps,</li> <li>• 1x Port SFP - Gigabit Ethernet</li> <li>• 1x Port SFP - 10 Gigabit Ethernet</li> </ul>
Management:	✓
Firewall throughput of IPv4 packets:	10 Gb/s - UDP 1518 B
Firewall throughput:	1.8 Mpps
Concurrent sessions (TCP):	500 000
New sessions/second (TCP):	50 000
Firewall policies:	3000
SSL VPN throughput:	384 Mbps
Concurrent SSL VPN users:	500
Application control throughput:	3 Gbps (HTTP 64K)
IPsec VPN (512 B) throughput:	1.3 Gb/s
Gateway-to-Gateway IPsec VPN tunnels:	1000
Console port:	1x RJ-45



# DATA SHEET

Main features:	<p>Basic functions</p> <ul style="list-style-type: none"><li>• PPPoE/DHCP/Private line access</li><li>• Deployment scenarios : Routing mode, Transparent mode, Off-path mode</li><li>• Quick onboarding wizard</li><li>• Security policy configuration wizard</li><li>• Port scan</li><li>• Traffic learning</li></ul> <p>Security functions</p> <ul style="list-style-type: none"><li>• Conflicting policy optimization</li><li>• Expired policy optimization</li><li>• Policy lifecycle management</li><li>• Intrusion detection and prevention</li><li>• DDoS attack defense,</li><li>• ARP attack defense</li><li>• Virus protection templates</li><li>• Threat intelligence</li></ul> <p>Management functions</p> <ul style="list-style-type: none"><li>• Online game service identification</li><li>• Online shopping service identification</li><li>• Internet financial service identification</li><li>• Instant messaging service identification</li><li>• Visualized service security</li><li>• Display device status in the cloud</li><li>• Security analysis in the cloud</li><li>• Hot patches</li><li>• SNMP</li></ul>
Certificates:	CE, RoHS
Operation temp:	0 °C ... 45 °C
Permissible relative humidity:	5 % ... 95 % (non-condensing)
Power supply:	100 V ... 240 AC
Power consumption:	≤ 25 W
Weight:	2.9 kg
Dimensions:	440 x 200 x 44 mm ; RACK 19", 1U
Manufacturer / Brand:	RUIJIE
Guarantee:	<b>3 years</b>