

RG-WALL 1600-Z5100-S

Firewall de alto rendimiento con redundancia de energía, expansión de disco duro y escalabilidad de hasta 10 Gbps mediante licencias.

DATOS RÁPIDOS:

- **Throughput:** 15000Mbps
- **Puertos 10G:** 4 Puertos SFP+
- **Concurrent Conn:** 1,000,000
- **Redundancia:** 2 Fuentes (Hot Swap)
- **Expansión:** HDD 1TB Soportado

ACCESO DE FÁBRICA:

IP: 192.168.1.200
Pass: firewall

1、Lanzado en:	2024-11
2、Flash Memory:	8GB eMMC
3、SDRAM:	4GB DDR4 with ECC
4、Dimensions (W x D x H):	440mm×300mm×43.6mm
5、Net Weight:	5.7 kg
6、Number of 10/100/1000BASE-T Ports:	8
7、Number of 1 Gbps Optical Ports (SFP):	2
8、Number of 10 Gbps Optical Ports (SFP+):	4
9、USB:	2(2 x USB 2.0)
10、Power Supply:	1 (Support 2, hot plugging)
11、Throughput:	15000Mbps
12、PPPoE Client:	Yes
13、Port Mapping:	Yes
14、Number of Port Mapping Rule:	300
15、Link Aggregation:	Yes
16、LAN Link Aggregation:	Yes
17、Behavior Management:	Yes

18、Cloud Print:	Yes
19、Application Identification:	Yes
20、Application Priority:	Yes
21、Application Cache:	Yes
22、Traffic Audit:	Yes
23、Network Supervision:	Yes
24、Log Retention:	Yes
25、Log Audit:	Yes
26、Log Upload:	Yes
27、Log Server:	Yes
28、Maintenance and Fault Diagnosis:	Yes
29、Web Authentication:	Yes
30、SMS Authentication:	Yes
31、Password-based Authentication:	Yes
32、Portal Authentication:	Yes
33、One-Click Authentication:	Yes
34、Local Portal Authentication:	Yes
35、Voucher Authentication on Ruijie Cloud:	Yes
36、Local Mode of Authentication on Ruijie Cloud:	Yes
37、RADIUS Client:	Yes
38、Third-Party API Integration:	Yes
39、IPsec VPN:	Yes
40、Number of IPsec VPN Tunnels:	1000
41、VPN HQ/Branch Interconnection:	Yes
42、SSL VPN:	Yes
43、Number of SSL VPN Tunnels:	1000
44、OSPFv2:	Yes
45、WAN Failover:	Yes
46、Static Routing:	Yes
47、Equal Cost Multi-Path Routing:	Yes
48、Policy-Based Routing (PBR):	Yes
49、Interface Active/Standby Switchover:	Yes
50、WAN Load Balancing:	Yes
51、IP-based Load Balancing:	Yes
52、Session-based Load Balancing:	Yes

53、Real-Time Load-based Load Balancing:	Yes
54、DHCP Server:	Yes
55、DHCP Client:	Yes
56、DHCP Relay:	Yes
57、Option 138:	Yes
58、Option 43:	Yes
59、DNS Client:	Yes
60、DNS Proxy:	Yes
61、NTP Client:	Yes
62、Oray DDNS:	Yes
63、DynDNS:	Yes
64、No-IP DDNS:	Yes
65、Ruijie DDNS:	Yes
66、3322 DDNS:	Yes
67、NAT:	Yes
68、NAPT:	Yes
69、SNMP:	Yes
70、IPv4 Attack Defense:	Yes
71.. Block LAN/WAN Ping:	Yes
72.. IP-MAC Binding:	Yes
73.. MAC Address Filtering:	Yes
74.. Session Limit:	Yes
75.. Fraggle Attack Defense:	Yes
76.. Teardrop Attack Defense:	Yes
77.. Malformed Packet Attack Defense:	Yes
78.. Land Attack Defense:	Yes
79.. Smurf Attack Defense:	Yes
80.. SYN Flood Attack Defense:	Yes
81.. Security Zone:	Yes
82.. Security Logs:	Yes
83.. Upgrade via App:	Yes
84.. Reboot via App:	Yes
85.. Scheduled Reboot:	Yes
86.. Default Access/Password:	192.168.1.200 / firewall
87.. HTTPS Login:	Yes

88.. Upgrade via eWeb:	Yes
89.. Upgrade via Ruijie Cloud:	Yes
90.. Configuration Backup:	Yes
91.. Factory Reset:	Yes
92.. Language:	Yes
93.. SON:	Yes
94.. Flow Control:	Yes
95.. NAT ALG:	Yes
96.. Remote Check on App:	Yes
97.. ARP Table Size:	8192
98.. ARP Proxy:	Yes
99.. ARP Binding:	Yes
100.. GRE Tunneling:	Yes
101.. Ping:	Yes
102.. SSH:	Yes
103.. VRRP:	Yes
104.. Blocklist and Allowlist:	Yes
105.. WAN/LAN Conversion:	Yes
106.. Link Detection:	Yes
107.. Multi WAN same subnet:	Yes
108.. Max Concurrent Conn.:	1,000,000
109.. App-based Routing:	Yes
110.. SIP ALG:	Yes
111.. IPv6:	Yes
112.. App Management:	Yes
113.. eWeb Management:	Yes
114.. Ruijie Cloud Management:	Yes
115.. Stateful Firewall:	Yes
116.. Website filtering:	Yes
117.. Website Auditing:	Yes
118.. Rubber Feet:	4
119.. Mounting Brackets:	Rack installation
120.. Screws:	6
121.. Power Cord:	1
122.. Gross Weight:	18.46Kg

123.. Package Dimensions:	563mm x 415mm x 473mm
124.. CPU Core:	4 Core
125.. SATA Hard Drive:	Can be expanded
126.. Expansion Slot:	2
127.. Management Port:	1(Mixed with GE port)
128.. Console Port:	1
129.. Hard Disk Exp. Card:	RG-NSEC-HDD-1T
130.. App Control Policy:	Yes
131.. IPSec Perf (512 bytes):	4009.17 Mbps
132.. SSL VPN Perf (1392 bytes):	3000 Mbps
133.. App Load Balancing:	Yes
134.. Max Bridge Interfaces:	Yes
135.. Throughput (Gbps):	3Gbps~10Gbps
136.. Max Connections/Sec:	134000
137.. Security Status Monit.:	Yes
138.. Statufull Firewall:	Yes
139.. IPS:	Yes
140.. AV:	Yes
141.. Defense DDOS/DOS/ARP:	Yes
142.. Security Policy:	Yes
143.. App Identification:	Yes
144.. Layer 2 Mode:	Yes
145.. Layer 3 Mode:	Yes
146.. Hybrid Mode:	Yes
147.. Policy Content Filt.:	Yes
148.. Virus Filt. IM File:	Yes
149.. Prohibit Specific File:	Yes
150.. Virus DB Update:	Yes
151.. Protocol Self-ident.:	Yes
152.. Attack Signature Lib:	Yes
153.. Anti-worm/Trojan:	Yes
154.. Multiple Policy Sets:	Yes
155.. Feature Lib Upgrade:	Yes
156.. Custom Feature Lib:	Yes
157.. Speed Limit Streaming:	Yes

158.. Control Online Games:	Yes
159.. Control Stock Soft.:	Yes
160.. Restrictive Mgmt Net:	Yes
161.. Admin Hierarchy:	Yes
162.. Software Upgrade:	Yes
163.. Time Synchronization:	Yes
164.. HA:	Yes
165.. Throughput Threat Intel:	9.5 Gbps
166.. Throughput App Ident.:	9 Gbps
167.. Throughput IPS:	4 Gbps
168.. Throughput IPS+App:	3.5 Gbps
169.. Throughput AV:	2.5 Gbps
170.. Throughput AV+App:	2.45 Gbps
171.. Throughput IPS+AV+App:	2 Gbps