

RG-WALL 1600-Z3200-S

Solución de seguridad de nueva generación con inspección profunda de paquetes, antivirus y control de aplicaciones.

DATOS RÁPIDOS:

- **Throughput:** 10000 Mbps
- **IPS Performance:** 1.8 Gbps
- **Concurrent Conn:** 500,000
- **VPN Tunnels:** 1000 IPsec / 500 SSL
- **Puertos:** 8 GE + 1 SFP + 1 SFP+

ACCESO DE FÁBRICA:

IP: 192.168.1.200
Pass: firewall

1、Lanzado en:	2023-11
2、Flash Memory:	8GB eMMC
3、SDRAM:	4GB DDR4 with ECC
4、Dimensions (W x D x H):	440mm×200mm×43.6mm
5、Net Weight:	3.1kg
6、Number of 10/100/1000BASE-T Ports:	8
7、Number of 1 Gbps Optical Ports (SFP):	1
8、Number of 10 Gbps Optical Ports (SFP+):	1
9、USB:	2(2 x USB 2.0)
10、Power Supply:	1
11、Throughput:	10000Mbps
12、PPPoE Client:	Yes
13、Port Mapping:	Yes
14、Number of Port Mapping Rule:	250
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:	500
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.. Self-Organizing Network (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 with same subnet:	Yes
108.. Max. Number of Concurrent Connections:	500,000
109.. Application-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.. Power Cord Retainer Clips:	1
123.. Gross Weight:	17.58Kg
124.. Package Dimensions (W x D x H):	560mm x 470mm x 380mm
125.. CPU Core:	4 Core
126.. SATA Hard Drive:	Can be expanded
127.. Number of Management Port:	1
128.. Number of Console Port:	1
129.. Hard Disk Expansion Card:	RG-NSEC-HDD-1T
130.. Application Control (Yes Time/IP-based Policy):	Yes
131.. IPSec VPN Performance (512 bytes):	2597.65 Mbps
132.. SSL VPN Performance (1392 bytes):	1700 Mbps
133.. Application-based Load Balancing:	Yes
134.. Max. Number of Bridge Interfaces:	Yes
135.. Throughput(Gbps):	1Gbps~3Gbps
136.. Maximum Connections Per Second:	80000
137.. Security protection status monitoring:	Yes
138.. Statufull Firewall:	Yes
139.. IPS:	Yes
140.. AV:	Yes
141.. Security Protection (DDOS/DOS/ARP):	Yes
142.. Security Policy:	Yes
143.. Application Identification and Control:	Yes
144.. Layer 2 Mode (Transparent Mode):	Yes
145.. Layer 3 Mode (Route and NAT Mode):	Yes
146.. Hybrid Mode:	Yes
147.. Policy-based Content Filtering:	Yes
148.. Virus Filtering for IM File:	Yes
149.. Prohibit Specific File Types Pass:	Yes
150.. Virus Database Online Update:	Yes
151.. Protocol Self-identification:	Yes
152.. Attack Signature Library:	Yes
153.. Anti-worm, Trojan Backdoor, Phishing Attacks:	Yes
154.. Multiple Policy Sets:	Yes
155.. Feature Library Upgrade:	Yes
156.. Custom Feature Library:	Yes

157.. Speed Limiting Control for Streaming Media APP:	Yes
158.. Control of Online Games:	Yes
159.. Control of Stock Software:	Yes
160.. Restrictive Management Network:	Yes
161.. Administrator Hierarchy:	Yes
162.. Software and Feature Library Upgrade:	Yes
163.. Time Synchronization:	Yes
164.. HA:	Yes
165.. Throughput of Threat intelligence:	2.85 Gbps
166.. Throughput of App Identification:	2.5 Gbps
167.. Throughput of IPS:	1.8 Gbps
168.. Throughput of IPS and App Identification:	1.6 Gbps
169.. Throughput of AV:	1.2 Gbps
170.. Throughput of AV and App Identification:	1.1 Gbps
171.. Throughput of IPS, AV and App Identification:	1 Gbps