

RG-NBF2100S-8GT1SC

Switch óptico Gigabit de acceso administrado (ONU) ideal para despliegues All-Optical. Ofrece gestión avanzada desde la nube y alta velocidad para usuarios finales o estaciones de trabajo.

RESUMEN TÉCNICO:

- **Puertos RJ45:** 8 Gigabit (10/100/1000 Mbps)
- **Puerto Óptico:** 1 Puerto SC 1G (Compatible PON)
- **Consumo Máx:** ≤ 12 W (Eficiencia Energética)
- **Capacidad:** 18 Gbps
- **Gestión:** App Reyee & Ruijie Cloud

DIFERENCIAL: Soporta reinicio remoto de puertos y aislamiento (VLAN).

1、Lanzado en:	2024-06
2、Net Weight:	0.5 kg (1.10 lbs.)
3、Mounting:	Desktop
4、LEDs:	System, LINK/ACT (RJ45 & SFP) - Green
5、Operating Temp:	0°C to 45°C
6、Storage Temp:	–40°C to +70°C
7、Operating Humidity:	10% to 90% RH
8、Storage Humidity:	5% to 95% RH
9、IP Rating:	IP20
10、Power Surge Protection:	Common: 4 kV / Differential: 4 kV
11、Port Surge Protection:	Common: 6 kV
12、Total Number of RJ45 Ports:	8
13、Total Number of Optical Ports:	1
14、Max. Power Consumption:	≤ 12 W
15、Max. Number of PoE Ports:	0
16、VLAN:	Yes
17、Max. Number of VLANs:	16

18、DHCP Client:	Yes
19、DHCP Snooping:	Yes
20、SNMP:	No
21、IPv6:	No
22、Mounting Brackets:	2
23、User Manual:	1
24、Gross Weight:	0.79 kg (1.74 lbs.)
25、EMC:	EN55035, EN55032, EN300386
26、Recommended Client Limits:	100
27、Recommended Camera Limits:	2MP H265:50 | 4MP H265:25
28、Number of Line Card Slots:	0
29、Switching Capacity:	18 Gbps
30、Forwarding Rate:	13.392 Mpps
31、VCS:	No
32、Reset Button:	Yes
33、Casing:	Iron
34、Power Supply Options:	Power adapter
35、Number of 1000BASE-T Ports:	8 pcs
36、Number of 1G SC Ports:	1 pcs
37、Number of Management Ports:	No
38、Device Dimensions:	202 mm x 108 mm x 28 mm
39、802.1X Authentication:	No
40、Static Routing (IPv4):	No
41、Static Routing (IPv6):	No
42、Layer 2 Multicast (IPv4):	No
43、Layer 2 Multicast (IPv6):	No
44、Layer 3 Multicast:	No
45、Quality of Service (QoS):	Yes
46、Static MAC Address Table:	16
47、Network Mgmt Support:	Yes
48、Console Port:	No
49、STP:	Yes
50、RSTP:	Yes
51、Mgmt via App:	Yes (Ruijie Reyee App)
52、Mgmt via Cloud:	Yes (Ruijie Cloud)

53、 Default Login:	10.44.77.200 / admin
54、 HTTP Log In:	Yes
55、 HTTPS Log In:	No
56.. Heat Dissipation:	Natural cooling
57.. IP-based Standard ACL:	No
58.. BOSA Receiver Sensitivity:	–8 dB to –28 dB
59.. BOSA Transmit Power:	0 dB to 3 dB
60.. DDM Monitoring:	Yes (Temp/Volt/Rx-Tx Power)
61.. Max Uplink Bandwidth (1G ONU):	>=900 Mbps
62.. Max Downlink Bandwidth (1G ONU):	997 Mbps
63.. Min Uplink Bandwidth (1G ONU):	10 Mbps
64.. Auto Switching Mode:	No
65.. Dynamic Bandwidth Allocation (DBA):	Yes
66.. DBA (Max Bandwidth):	Yes
67.. Unknown Unicast Rate Limiting:	Yes
68.. Disable MAC Migration:	Yes
69.. Type B Dual-homing Protection:	No
70.. Device count:	1
71.. RJ11 Phone Ports:	0
72.. Static Bandwidth Allocation (SBA):	Yes
73.. Type C Dual-homing Protection:	No