

RG-NBF2100S-16GT1SC-P

Switch administrado de Capa 2 con alta densidad PoE y puerto de fibra SC integrado. Diseñado para ofrecer una infraestructura robusta en videovigilancia y redes corporativas con alimentación PoE avanzada.

ESPECIFICACIONES CLAVE:

- **Puertos RJ45 PoE:** 16 (10/100/1000 Mbps)
- **Puertos Ópticos:** 1 Puerto SC 1G
- **Presupuesto PoE:** 240 W (Hasta 30W por puerto)
- **Capacidad de Switcheo:** 34 Gbps
- **Gestión:** Ruijie Cloud / App Reyee

1、Lanzado en:	2024-06
2、Net Weight:	2.95 kg (6.50 lbs.)
3、Mounting:	Desktop/rack
4、LEDs:	System, LINK/ACT (RJ45 & SFP) - Green
5、Operating Temperature:	0°C to 45°C
6、Storage Temperature:	–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: 6 kV / Differential: 6 kV
11、Port Surge Protection:	Common: 6 kV
12、Total Number of RJ45 Ports:	16
13、Total Number of Optical Ports:	1
14、Max. Power Consumption:	≤ 290 W
15、Max. Number of PoE Ports:	16
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、Screws:	8 x M3 x 6KM
24、User Manual:	1
25、Gross Weight:	3.73 kg (8.22 lbs.)
26、EMC:	EN55035, EN55032, EN300386
27、Recommended Client Limits:	100
28、Recommended Camera Limits:	2MP H265:50 | 4MP H265:25
29、Number of Line Card Slots:	0
30、Switching Capacity:	34 Gbps
31、Forwarding Rate:	25.296 Mpps
32、VCS:	No
33、Reset Button:	Yes
34、DIP Switch:	Yes
35、Casing:	Iron
36、Power Supply Options:	Fixed power supply module
37、Max. PoE Power per Port:	30 W
38、Number of 1000BASE-T Ports:	16 pcs
39、Number of 1G SC Ports:	1 pcs
40、Number of Mgmt Ports:	No
41、PoE Support:	Yes
42、Max. PoE Output per Device:	240 W
43、Device Dimensions:	330 mm x 229 mm x 44 mm
44、802.1X Authentication:	No
45、Static Routing (IPv4):	No
46、Static Routing (IPv6):	No
47、Layer 2 Multicast (IPv4):	No
48、Layer 2 Multicast (IPv6):	No
49、Layer 3 Multicast:	No
50、Quality of Service (QoS):	Yes
51、Static MAC Address Table:	16
52、Network Mgmt Support:	Yes
53、Console Port:	No
54、STP:	Yes

55、 RSTP:	Yes
56、 Mgmt via App:	Yes (Ruijie Reyee App)
57、 Mgmt via Cloud:	Yes (Ruijie Cloud)
58、 Default Login:	10.44.77.200 / admin
59、 HTTP Log In:	Yes
60、 HTTPS Log In:	No
61、 Heat Dissipation Mode:	Fan cooling
62、 IP-based Standard ACL:	No
63、 BOSA Receiver Sensitivity:	–8 dB to –28 dB
64、 BOSA Transmit Power:	0 dB to 3 dB
65、 DDM Monitoring:	Yes (Temp/Volt/Rx-Tx Power)
66.. Max Uplink Bandwidth (1G ONU):	>=900 Mbps
67.. Max Downlink Bandwidth (1G ONU):	997 Mbps
68.. Min Uplink Bandwidth (1G ONU):	10 Mbps
69.. Auto Switching Mode:	No
70.. Dynamic Bandwidth Allocation (DBA):	Yes
71.. DBA (Max Bandwidth):	Yes
72.. Unknown Unicast Rate Limiting:	Yes
73.. Disable MAC Migration:	Yes
74.. Type B Dual-homing Protection:	No
75.. Device count:	1
76.. PoE Standards:	IEEE802.3af, IEEE802.3at
77.. RJ11 Phone Ports:	0
78.. Static Bandwidth Allocation (SBA):	Yes
79.. Type C Dual-homing Protection:	No