

Code: RG-NBS3100-8GT2SFP-P

## SWITCH POE **RG-NBS3100-8GT2SFP-P** 8-PORT REYEE

Due to the reliability and ensuring high quality of transmission, the RG-NBS3100-8GT2SFP-P 8-port PoE switch is an ideal solution for applications in CCTV IP installations. 8 ports support Power over Ethernet (PoE) function.



LAN ports:	<ul style="list-style-type: none"> <li>• 8 x RJ45 10/100/1000 Base-T ( 8 x PoE (802.3af/at) ),</li> <li>• 2 x port SFP 1000 Base-X - Uplink</li> </ul>
Management:	✓
Transmission speed:	<ul style="list-style-type: none"> <li>• 10/100/1000 Mbps - 8 x Gigabit Ethernet</li> <li>• 1000 Mbps - 2 x port SFP</li> </ul>
Maximal total power:	125 W
Switching performance:	20 Gb/s
Packet redirection speed:	14.88 Mpps
MAC addresses table:	8k
Certificates:	CE, RoHS
Number of fan coolers:	—
Mobile phones support:	Android: Free application <a href="#">Ruijie Reyee</a> iOS (iPhone): Free application <a href="#">Ruijie Reyee</a>
Jumbo Frame:	9 kB
Default IP address:	10.44.77.200



# DATA SHEET

Main features:	<ul style="list-style-type: none"><li>• Can be mounted in a Rack cabinet</li><li>• Switch is managed through the web and the cloud (Ruijie Reeye application)</li><li>• IEEE 802.1Q standard support, up to 4096 VLAN groups and 4K VIDs</li><li>• DHCP client</li><li>• BPDU Filtering/Guard</li><li>• Loop back detection</li><li>• Spanning Tree STP/RSTP</li><li>• Errdisable Recovery</li><li>• Up to 8 aggregation groups and up to 8 ports per group</li><li>• IGMP Snooping V1/V2/V3</li><li>• DHCP snooping support</li><li>• Port mirroring function</li><li>• Loop Protection</li><li>• IEEE802.3x Flow Control</li><li>• MTBF (Mean Time Between Faults) &gt; 200.000 h</li></ul>
Operation temp:	0 °C ... 50 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Protections:	Protection against lightning discharges : 6 kV
Power supply:	100 V ... 240 AC
Power consumption:	≤ 145 W
Weight:	2 kg
Dimensions:	300 x 222 x 44 mm
Manufacturer / Brand:	RUIJIE / REYEE
Guarantee:	<b>5 years</b>