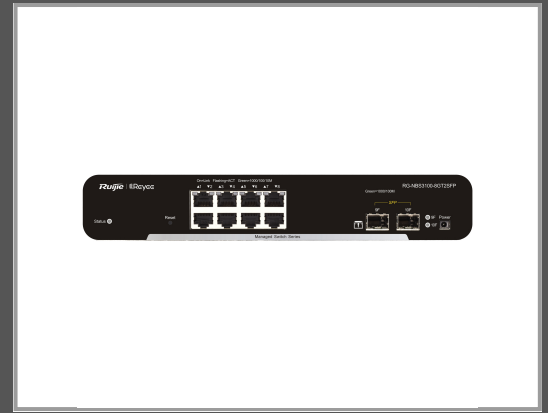


Reyee Ruijie Networks RG-NBS3100-8GT2SFP, Managed, L2, Gigabit Ethernet (10/100/1000)

10-Port Gigabit Layer 2 Cloud Managed Non-PoE Switch - 8 Gigabit Ports - 2 SFP - 20 Gbps - Black - 1.2 kg



Group	Network Equipment
Manufacturer	Reyee
Manufacturer item no.	RG-NBS3100-8GT2SFP
EAN/UPC	6971693270909

Description

Enterprise-class Quality Ensures High Performance

Multiple Security Policies Protect Your Network

Cloud, Make Your Business Easy

- SON, zero touch provisioning to Cloud
- Monitor switch statistics at anytime anywhere
- Configure VLANs on Ruijie Cloud APP
- Easy maintenance, save onsite time and cost

Main features

	General
Switch type	Managed
Switch layer	L2
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	8
MAC address table	8000 entries
Switching capacity	20 Gbit/s
Networking standards	IEEE 802.1D, IEEE 802.1s, IEEE 802.1w

Extended details

	Management features
Switch type	Managed
Switch layer	L2
Web-based management	Yes
System event log	Yes

	Ports & interfaces
Basic switching RJ-45 Ethernet ports quantity	8
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
SFP module slots quantity	2
	Power over Ethernet (PoE)
Power over Ethernet (PoE)	No
	Data transmission
MAC address table	8000 entries
Switching capacity	20 Gbit/s
Forwarding rate	14.88 Mpps
Jumbo frames support	Yes
Jumbo frames	9216
	Network
Networking standards	IEEE 802.1D, IEEE 802.1s, IEEE 802.1w
10G support	No
Flow control support	Yes
Link aggregation	Yes
VLAN support	Yes
Virtual LAN features	Voice VLAN
Number of VLANs	4094
	Power
Power source	AC
AC input voltage	100 - 240 V
Input current	1 A
	Multicast features
Multicast support	Yes
	Certificates
Compliance certificates	CE, RoHS
	Design
Product colour	Black
	Security
Access Control List (ACL)	Yes
IGMP snooping	Yes
Security algorithms	HTTPS
Loop protection	Yes
	Operational conditions
Operating temperature (T-T)	0 - 50 °C

Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Operating altitude	-500 - 5000 m
Weight & dimensions	
Width	260 mm
Depth	120 mm
Height	43.6 mm
Weight	1.2 kg
Other features	
Warranty period	5 year(s)
Performance	
Fanless	Yes
Mean time between failures (MTBF)	200000 h
Packaging data	
Package weight	2 kg
Sustainability	
Sustainability compliance	Yes