

Technical Specifications

Model	RG-NBS3100-24GT4SFP	RG-NBS3100-8GT2SFP	RG-NBS3100-24GT4SFP-P	RG-NBS3100-8GT2SFP-P
Fixed ports	24 10/100/1000 Base-T ports, 4 SFP 1000Base-X ports	8 10/100/1000 Base-T ports, 2 SFP 1000Base-X ports	24 10/100/1000 Base-T ports (support PoE and PoE+), 4 SFP 1000Base-X ports, 370W PoE power	8 10/100/1000 Base-T ports (support PoE and PoE+), 2 SFP 1000Base-X ports, 125W PoE power
Switching capacity	336Gbps	192Gbps	336Gbps	192Gbps
Packet forwarding rate	42Mpps	15Mpps	42Mpps	15Mpps
MAC address	Support static MAC address, MAC address filtering			
MAC address table size	8K			
Number of VLANs	4094			
Link aggregation	Support			
Port mirroring	Many-to-one mirroring			
Spanning tree	STP, RSTP			
LLDP	Support			
IP routing	N/A			
ACL	IP standard ACL MAC extended ACL IP extended ACL Port ACL for Layer 2 ports (physical port / AP)			
QoS	Port-based speed limit (ingress/egress)			
Security	Port protection Hardware CPP			
Management	Web management, Ruijie Cloud platform or Ruijie Cloud app management			
DHCP	DHCP snooping			
EEE	Support			
Physical specifications				
Dimensions	440×165×44mm	260x120x43.6mm	440×293×44mm	300x220x43.6mm
PoE	N/A	N/A	24 Base-T ports (support PoE and PoE+) Maximum PoE / PoE+ output power per switch: 370W Maximum output power per port: 30W	8 Base-T ports (support PoE and PoE+) Maximum PoE / PoE+ output power per switch: 125W Maximum output power per port: 30W