Model	NBS3100-8GT2SFPNBS3100-8GT2SFP-PNBS3100-24GT4SFPNBS3100-24GT4SFP-P	NB3200-24GT4XSNBS3200-48GT4XSNBS3200-24SFP/8GT4XSNBS3200-24GT4XS-PNBS3200-48GT4XS-P	NBS5100-24GT4SFPNBS5100-48GT4SFP	NBS5200-24GT4XSNBS5200-48GT4XSNBS5200-24SFP/8GT4XS
Type	L2 Switch	L2 Switch	L2+ Switch	L2+ Switch
STP	Support	Support	Support	Support
RSTP	Support	Support	Support	Support
MSTP	Not Support	Not Support	Not Support	Not Support
Loop detection	Support	Support	Support	Support
LACP	Not Support	Not Support	Not Support	Not Support
Static aggregation	Support	Support	Support	Support
Broadcast Storm Suppression	Support	Support	Support	Support
One-to-one Mirroring	Support	Support	Support	Support
One-to-many Mirroring	Not Support	Not Support	Not Support	Not Support
Many-to-one Mirroring	Support	Support	Support	Support
Many-to-many Mirroring	Not Support	Not Support	Not Support	Not Support
IGMP Snooping	Support	Support	Support	Support
MVR	Support	Support	Support	Support
VLAN	Support	Support	Support	Support
GVRP	Not Support	Not Support	Not Support	Not Support
Protocol VLAN	Not Support	Not Support	Not Support	Not Support
Super VLAN	Not Support	Not Support	Not Support	Not Support
QinQ	Not Support	Not Support	Not Support	Not Support
Static Route	Not Support	Not Support	Support	Support
Policy Route	Not Support	Not Support	Not Support	Not Support
RIP	Not Support	Not Support	Not Support	Not Support
OSPF	Not Support	Not Support	Not Support	Not Support
SNMP	Not Support	Not Support	Not Support	Not Support
Telnet	Not Support	Not Support	Not Support	Not Support
SSH	Not Support	Not Support	Not Support	Not Support
Web-based Management	Support	Support	Support	Support
Port Isolation	Support	Support	Support	Support
Port Security	Not Support	Not Support	Not Support	Not Support
Web Portal	Not Support	Not Support	Not Support	Not Support
802.1X	Not Support	Not Support	Not Support	Not Support
ACL	Support	Support	Support	Support
DHCP server	Not Support	Not Support	Support	Support
DHCP Snooping	Support	Support	Support	Support
DHCP Relay	Not Support	Not Support	Not Support	Not Support

Ruijie | Reyee   Reyee NBS series Switch Parameters Table

VRRP	Not Support	Not Support	Not Support	Not Support
VSU	Not Support	Not Support	Not Support	Not Support
Static ARP	Not Support	Not Support	Support	Support
QOS	Support	Support	Support	Support
Port Speed Limit	Support	Support	Support	Support
LLDP	Support	Support	Support	Support
DDM	Not Support	Not Support	Not Support	Not Support
No. of Port Agg	8	16	16	16
No. of VLANs which can be created	4094	4094	4094	4094
No. of SVI	1	1	16	16
MAC Capacity	8K	16K	16K	16K
Static MAC	256	256	256	256
ARP Capacity	NA	NA	2000	2000
Static Route Capacity	NA	NA	500	500
ACL-access-list Number	1200	1900	1900	1900
Switching Capacity	NBS3100-8GT2SFP: 20GbpsNBS3100-8GT2SFP-P：20GbpsNBS3100-24GT4SFP：56GbpsNBS3100-24GT4SFP-P：56Gbps	NB3200-24GT4XS: 128GbpsNBS3200-48GT4XS：216GbpsNBS3200-24SFP/8GT4XS：128GbpsNBS3200-24GT4XS-P：128GbpsNBS3200-48GT4XS-P：216Gbps	NBS5100-24GT4SFP：56GbpsNBS5100-48GT4SFP：104Gbps	NBS5200-24GT4XS：128GbpsNBS5200-48GT4XS：216GbpsNBS5200-24SFP/8GT4XS：128Gbps
Packet Forwarding Rate	NBS3100-8GT2SFP: 15MppsNBS3100-8GT2SFP-P：15MppsNBS3100-24GT4SFP：42MppsNBS3100-24GT4SFP-P:42Mpps	NBS3200-24GT4XS：96MppsNBS3200-48GT4XS：132MppsNBS3200-24SFP/8GT4XS：96MppsNBS3200-24GT4XS-P：96MppsNBS3200-48GT4XS-P：132Mpps	NBS5100-24GT4SFP：42MppsNBS5100-48GT4SFP：78Mpps	NBS5200-24GT4XS：96MppsNBS5200-48GT4XS：132MppsNBS5200-24SFP/8GT4XS:96Mpps
PoE(15.4W)	NBS3100-8GT2SFP: Not SupportNBS3100-8GT2SFP-P: SupportNBS3100-24GT4SFP: Not SupportNBS3100-24GT4SFP-P: Support	NB3200-24GT4XS: Not SupportNBS3200-48GT4XS: Not SupportNBS3200-24SFP/8GT4XS: Not SupportNBS3200-24GT4XS-P: SupportNBS3200-48GT4XS-P: Support	NBS5100-24GT4SFP: Not SupportNBS5100-48GT4SFP: Not Support	NBS5200-24GT4XS: Not SupportNBS5200-48GT4XS: Not SupportNBS5200-24SFP/8GT4XS: Not Support

PoE+(30W)	NBS3100-8GT2SFP: Not SupportNBS3100-8GT2SFP-P: SupportNBS3100-24GT4SFP: Not SupportNBS3100-24GT4SFP-P: Support	NB3200-24GT4XS: Not SupportNBS3200-48GT4XS: Not SupportNBS3200-24SFP/8GT4XS: Not SupportNBS3200-24GT4XS-P: SupportNBS3200-48GT4XS-P: Support	NBS5100-24GT4SFP: Not SupportNBS5100-48GT4SFP: Not Support	NBS5200-24GT4XS: Not SupportNBS5200-48GT4XS: Not SupportNBS5200-24SFP/8GT4XS: Not Support
HPoE(60W)	Not Support	Not Support	Not Support	Not Support
Power consumption	NBS3100-8GT2SFP: 8WNBS3100-8GT2SFP-P: 145WNBS3100-24GT4SFP: 21WNBS3100-24GT4SFP-P: 443W	NB3200-24GT4XS: 28WNBS3200-48GT4XS: 46WNBS3200-24SFP/8GT4XS: 42WNBS3200-24GT4XS-P: 432WNBS3200-48GT4XS-P: 448W	NBS5100-24GT4SFP: 28WNBS5100-48GT4SFP: 46W	NBS5200-24GT4XS: 28WNBS5200-48GT4XS: 46WNBS5200-24SFP/8GT4XS: 42W
Power Supply Line Qequence	1236	1236	NA	NA
Ruijie Cloud	Support	Support	Support	Support
SON Number	150Additional support 128 ES200 series switches	150Additional support 128 ES200 series switches	150Additional support 128 ES200 series switches	150Additional support 128 ES200 series switches