

RG-CS86-20XS4VS2QXS-D

Ruijie Switch Cloud Manageable L3

20 SFP+ + 4 SFP28 + 2 QSFP+

20 x 1/2.5/10Gb + 4 x 10/25Gb + 2 x
40Gb

VLAN/Port

Isolation/STP/RSTP/ACL/QoS/RIP/BGP4

LACP/DHCP Snoop/IGMP

Snoop/RIP/OSPFv2/OSPFv3

Racking



Ruijie

Manageable Switch Layer 3

20 ports 1/2.5/10GE SFP+ + 4 ports 10/25GE SFP28 + 2 Ports 40GE QSFP+ ports

Power supply not included

Fans and Redundant Power Supply

Rackmount

Specifications

Interface	20 SFP+ Ports + 4 Ports SFP28 + 2 QSFP+ Ports + MGMT Port + Console Port + USB Port
Port speed	20 x 1/2.5/10Gb + 4 x 10/25Gb + 2 x 40Gb
VLAN	Up to 4096 802.1Q / Port-based / Private VLAN / GVRP / Super VLAN / Basic QinQ
Redundancy control	STP, RSTP, MSTP, LACP, ERPS
Protocol Management	Web/Cloud/APP, SNMP, CLI, RMON, Telnet, CWMP
Aggregation	128 LACP ports 802.3ad
DHCP	Server / Client / Snooping / Relay / IPV6 Snooping / Ipv6 Client / IPSv6 Relay
Routers	Static / RIP / RIPng / OSPFv2 / OSPFv3 / IS-ISv4 / IS-ISv6 / BGP4 / BGP4+ / ECMP
ACL	Standard and Extended ACLs
QoS	8 priorities per port: SP, WRR, DRR, SP+WRR, SP+DRR, RED/WRED
Multicast	IGMP v1/v2/v3 / IGMP proxy / IGMP v1/v2/v3 snooping / IGMP filtering / IGMP immediate leave / PIM-DM / PIM-SM / PIM-SSM / MLD Snooping v1/v2 / MLDv1/v2 / MSDP / PIM-SMv6 / PIM-SSMv6
Security	AAA / RADIUS / TACAS+ / 802.1x / SSH v1,v2 / IP Source Guard / CPP and NFPP / SAVI / Port Protection / RPF
High Availability and Virtual Stacking	VSU technology that allows virtualization of multiple devices into a virtual one / REUP / ERPS
Operating temperature	0° C - 50° C
Consumption	< 85W
Redundant fans	Including 2 units for 2 Slot, supports redundancy 1+1
Power supply	Not included, 2 Slot supports redundancy 1+1. Minimum 1 Unit of RG-PA150I-F is required
Dimensions	440 x 330 x 43.6 mm
Power	AC 100 V - 240 V