

Entry-Level+ Access 48 Ports 1G PoE Dual PSU Pro AV Switch



Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Ethernet Pro AV Switch
Product Brand	RUCKUS®

General Specifications

Switching Capacity, maximum	296 Gb/s
1 GbE RJ45 Ports, quantity, maximum	48
1 GbE SFP Ports, quantity, maximum	4
10 GbE SFP+ Ports, quantity, maximum	4
25 GbE SFP28 Ports, quantity, maximum	4
PoE Power Budget, maximum	1440 W
Switches per Stack, maximum	12
Aggregate Stack Bandwidth, maximum	1200 Gb/s
PoE/PoE+	Yes
Stacking	Yes
sFlow	Yes
Layer 3 (STATIC, RIP, OSPF)	Yes
OpenFlow with Hybrid Port Mode	Yes
Campus Fabric Technology	No
Redundant Power Option	Yes
Hot Swap Internal Power Supplies & Fans	Yes

802.3bt2 (90 W PoE Power per Port)	Yes
VRF	Yes
EEE (Energy Efficient Ethernet)	Yes
IPsec VPN, with service module	No
MACsec	No
BGP	No
Reversible Airflow Option	No
VxLAN	Yes
Multi Chassis Trunking (MCT)	No

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

