ICX8200-48PF | RUCKUS ICX 8200-48PF

Entry-Level+ Access 48 Ports 1G PoE Switch



Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Ethernet switch

Product Brand RUCKUS®

General Specifications

Layer 3 (STATIC, RIP, OSPF)

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 740 W Switches per Stack, maximum 12

Aggregate Stack Bandwidth, maximum 1200 Gb/s

PoE/PoE+ Yes
Stacking Yes

sFlow Yes

OpenFlow with Hybrid Port Mode Yes

Campus Fabric Technology No

Redundant Power Option No

Hot Swap Internal Power Supplies & Fans No

802.3bt2 (90 W PoE Power per Port) No

VRF Yes

EEE (Energy Efficient Ethernet) Yes

IPsec VPN, with service module No

MACsec No

COMMSC PE°

Yes

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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

