

ICX7750-48C | RUCKUS ICX 7750-48C



Mid-Range Aggregation/Core 48 Ports 10G/RJ45 Chassis Replacement Switch

Product Classification

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

General Specifications

Switching Capacity, maximum	1920 Gb/s
1 GbE RJ45 Ports, quantity, maximum	48
10 GbE RJ45 Ports, quantity, maximum	48
40 GbE QSFP Ports, quantity, maximum	12
Switches per Stack, maximum	12
Aggregate Stack Bandwidth, maximum	5760 Gb/s
PoE/PoE+	No
Stacking	Yes
sFlow	Yes
Layer 3 (STATIC, RIP, OSPF)	Yes
OpenFlow with Hybrid Port Mode	Yes
Campus Fabric Technology	Yes
Redundant Power Option	Yes
Hot Swap Internal Power Supplies & Fans	Yes
802.3bt2 (90 W PoE Power per Port)	No
VRF	Yes
EEE (Energy Efficient Ethernet)	No
IPsec VPN, with service module	No
MACsec	No
BGP	Yes
Reversible Airflow Option	Yes

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VxLAN	Yes
Multi Chassis Trunking (MCT)	Yes

Regulatory Compliance/Certifications

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

