

Thuyết minh thông số kỹ thuật Switch Juniper EX4400-48T

Performance & Bandwidth thông số EX4400-48T Switch - L3 - managed - 48 x 10/100/1000 + 2 x 100 Gigabit (stacking) - front to back airflow	
Mã	EX4400-48T
Product Description	Juniper Networks EX Series EX4400-48T - switch - 48 ports - managed
Device Type	Switch - 48 ports - L3 - managed
Enclosure Type	Back to front airflow 1U
Subtype	Gigabit Ethernet
Ports	48 x 1000Base-T + 2 x 100 Gigabit (stacking)
Performance	Unidirectional switching capacity: 348 Gbps Bidirectional switching capacity: 696 Gbps
Capacity	IPv6 neighbor discovery: 4096 VSTP instances: 510 MST instances: 64 Maximum member ports per LAG: 16 ARP entries: 24000 IPv4 prefixes (Unicast): 130048 IPv4 hosts (Unicast): 81000 IPv4 routes (Multicast): 40000 IPv6 neighbor discovery: 12000 IPv6 routes (Unicast): 87000 Host IPv6 routes (Unicast): 40000 IPv6 routes (Multicast): 20000
MAC Address Table Size	112000 entries
Jumbo Frame Support	9216 bytes
Routing Protocol	OSPF, IS-IS, RIP-1, RIP-2, BGP, IGMPv2, IGMP, VRRP, OSPFv2, PIM-SM, static IP routing, PIM-DM, IGMPv3, OSPFv3, PIM-SSM, RIPng, MLD, Bidirectional Forwarding Detection (BFD), BGP for IPv6, MSTP, RSTP, STP
Remote Management Protocol	SNMP 1, RMON, SNMP 3, SNMP 2c, HTTP, HTTPS, TFTP, SSH-2, CLI, NTP, ICMP, DHCP, IPv4, IPv6, RSTP, TACACS+, RADIUS
Features	Flow control, BOOTP support, RARP support, ARP support, VLAN support, IGMP snooping, Syslog support, DiffServ support, store and forward, High Availability, Deep Packet Inspection (DPI), Weighted Random Early Detection (WRED), sFlow, DHCP snooping, Quality of Service (QoS), DHCP server, Virtual Route Forwarding-Lite (VRF-Lite), DHCP proxy, Dynamic ARP Inspection (DAI), temperature sensor, Redundant trunk group (RTG), Non-Stop Bridging (NSB), Non-Stop Routing (NSR), Graceful Route Engine Switchover (GRES), LACP support, LLDP support, DHCP relay, Link Aggregation Control Protocol (LACP), DHCP client, Management Information Base (MIB), Multiple VLAN Registration Protocol (MVRP), Neighbor Discovery Protocol (NDP), VLAN Spanning Tree Protocol (VSTP), Class of Service (CoS), IPFIX, Captive Portal, DiffServ Code Point (DSCP) support, Ethernet Ring Protection Switching (ERPS), MACsec support, IP source guard, Explicit Congestion Notification (ECN), Secure Copy (SCP), Virtual Extensible LAN (VXLAN), Link Aggregation, Ethernet Virtual Private Network (EVPN), policy based routing, Authentication, Authorization and Accounting (AAA), Weighted Deficit Round Robin (WDRR), Voice VLAN, LLDP-MED, RA guard, Denial of Service (DoS) protection, Routed VLAN Interface (RVi), VLAN Tagging, port-based VLAN, PVLAN support, DDoS Protection, Junos Telemetry Interface (JTI), Rapid PVST+ (RPVST+), DNS support, Multiple Registration Protocol (MRP)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.1s, IEEE 802.3ah, IEEE 802.1ae, IEEE 802.1ab (LLDP), IEEE 802.1ak, ITU-T G.8032
Power	AC 120/230 V
Power Redundancy	Yes
Dimensions (WxDxH)	17.4 in x 15.7 in x 1.7 in
Weight	13.01 lbs