

## Thuyết minh thông số kỹ thuật Switch Cisco CBS220-48FP-4X-EU

Performance & Bandwidth thông số thiết bị chuyển mạch Switch Cisco Business 220 Series CBS220-48FP-4X-EU Switch - smart - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (740 W)	
Mã	CBS220-48FP-4X-EU
Product Description	Cisco Business 220 Series CBS220-48P-4G - switch - 52 ports - smart - rack-mountable
Device Type	Switch - 52 ports - smart
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ (uplink)
Power Over Ethernet (PoE)	PoE+
PoE Budget	740 W
Performance	Forwarding performance (64-byte packet size): 74.38 Mpps   Switching capacity: 104 Gbps
Capacity	MSTP instances: 16   VLANs supported: 256   ACL rules: 512   Buffer capacity (MB): 12
MAC Address Table Size	8192 entries
Jumbo Frame Support	9216 bytes
Routing Protocol	IGMPv2, IGMP, IGMPv3, MLDv2, MLD, MSTP, RSTP, STP
Remote Management Protocol	SNMP 1, RMON, Telnet, SNMP 3, SNMP 2c, HTTP, HTTPS, TFTP, SSH, SSH-2, CLI, SCP, ICMP, DHCP, RSTP, TACACS+, RADIUS
Features	BOOTP support, VLAN support, IGMP snooping, Syslog support, DoS attack prevention, port mirroring, DiffServ support, MAC address filtering, Broadcast Storm Control, Multicast Storm Control, Access Control List (ACL) support, Quality of Service (QoS), Cable Diagnostics Function, LACP support, LLDP support, Port Security, DHCP client, Energy Efficient Ethernet, Management Information Base (MIB), dual firmware images, Neighbor Discovery Protocol (NDP), Generic VLAN Registration Protocol (GVRP), 802.1x authentication, Type of Service (ToS), DiffServ Code Point (DSCP) support, 1 fan, VLAN management, LLDP-MED, Guest VLAN, User Datagram Protocol (UDP), STP loop guard, Weighted Round Robin (WRR), Head-of-line (HOL) Blocking Prevention, loopback detection, Telnet server, Unknown Storm Control, BPDU Guard, Cisco Discovery Protocol (CDP), Duplicate Address Detection (DAD), TCP support, auto voice VLAN, Automatic Media-Dependent Interface Crossover (MDIX)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.1s, IEEE 802.1ab (LLDP), IEEE 802.3at, IEEE 802.3az
Power	AC 100-240 V (50/60 Hz)
Dimensions (WxDxH)	17.3 in x 10.1 in x 1.7 in
Weight	11.66 lbs