

Thuyết minh thông số kỹ thuật Switch mạng Cisco WS-C2960+24TC-L

Performance & Bandwidth thông số Switch - managed - 24 x 10/100 + 2 x combo Gigabit SFP - rack-mountable	
Mã	WS-C2960+24TC-L
Device Type	Switch - 24 ports - managed
Enclosure Type	Rack-mountable 1U
Subtype	Fast Ethernet
Ports	24 x 10/100 + 2 x combo Gigabit SFP
Performance	Switching capacity: 16 Gbps Forwarding performance (64-byte packet size): 6.5 Mpps
Capacity	Active VLANs: 64
Jumbo Frame Support	9018 bytes
Remote Management Protocol	SNMP 1, RMON 1, RMON 2, Telnet, SNMP 3, SNMP 2c, CLI
Authentication Method	RADIUS, TACACS+
Features	Full duplex capability, BOOTP support, ARP support, VLAN support, Syslog support, DiffServ support, IPv6 support, Spanning Tree Protocol (STP) support, Rapid Spanning Tree Protocol (RSTP) support, Multiple Spanning Tree Protocol (MSTP) support, DHCP snooping, Port Aggregation Protocol (PAgP) support, Trivial File Transfer Protocol (TFTP) support, Quality of Service (QoS), Dynamic ARP Inspection (DAI), Cisco EnergyWise technology, Shaped Round Robin (SRR), LLDP support, DHCP relay, Link Aggregation Control Protocol (LACP), MAC Address Notification, Management Information Base (MIB), Class of Service (CoS), DiffServ Code Point (DSCP) support
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.1D, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.1s, IEEE 802.1ab (LLDP)
RAM	128 MB
Flash Memory	64 MB
Status Indicators	Port status, port transmission speed, port duplex mode, power, system, link/activity
Expansion / Connectivity	
Interfaces	24 x 100Base-TX RJ-45 2 x SFP uplink 2 x 1000Base-T RJ-45 uplink
Manufacturer Warranty	
Service & Support	Limited warranty - advance parts replacement - lifetime - response time: next business day Technical support - consulting
Miscellaneous	
MTBF	667,000 hours
Compliant Standards	CISPR 22 Class A, BSMI CNS 13438 Class A, CISPR 24, EN 61000-3-2, EN 61000-3-3, EN55024, EN55022 Class A, AS/NZS 60950-1, ICES-003 Class A, FCC CFR47 Part 15, UL 60950-1 Second Edition, Directive 2004/108/EC, CSA C22.2 No. 60950-1 Second Edition, EN 60950-1 Second Edition, IEC 60950-1 Second Edition, Directive 2006/95/EC, VCCI Class A, KN24, KN22 Class A, RoHS 2011/65/EU, EN 300386
Power	
Power Device	Internal power supply
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	18.6 Watt
Features	Redundant Power System (RPS) connector
Software / System Requirements	
Software Included	Cisco LAN Base software
Environmental Parameters	
Min Operating Temperature	23 °F
Max Operating Temperature	104 °F
Humidity Range Operating	10 - 95% (non-condensing)
Min Storage Temperature	-13 °F
Max Storage Temperature	158 °F
Humidity Range Storage	10 - 95% (non-condensing)

Dimensions & Weight	
Width	17.7 in
Depth	9.5 in
Height	1.7 in
Weight	7.94 lbs