WS-C2960-24-S Datasheet

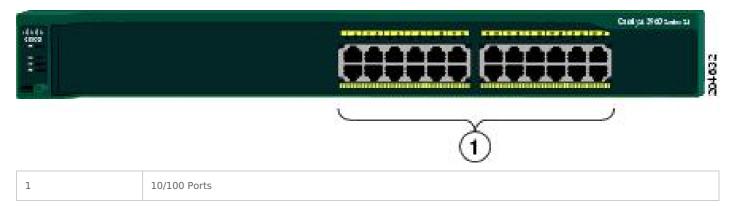




Overview

- 24 Ethernet 10/100 ports
- LAN Lite software

Catalyst WS-C2960-24-S Switch Front Panel



Specification

Specifications		
Туре	Fixed	
Topology	Ethernet (10/100BaseTX)	
Maximum Port density	24 10/100 ports	
Uplinks	n/a	
Modular/Expansion Slots	n/a	
Architecture	Layer 2 Switching (basic connectivity), Voice Enabled	
Form Factor	Fixed, Rack Mountable, Standalone/Clustering	
Dimensions	1.73 x 17.5 x 9.3 in.	
DRAM	64 MB	
Features		
Specialized Service Modules	n/a	
Security		
DHCP Snooping		
Dynamic ARP Inspection		
IP Source Guard		
RP Rate Limiters		

TCP Intercept		
802.1x	⊗	
Port Security	⊗	
Dynamic VLANs	⊗	
Private VLANs		
Private VLAN Edge	⊗	
Secure Shell	⊗	
SNMPv3	⊗	
Unicast RPF		
ACLs (L2-L4)		
Kerberos	⊗	
TACACS+	⊗	
RADIUS	⊗	
High Availability/Resilliency		
Hardware Redundancy	n/a	
High Availability/Resilliency	PVST, Broadcast Suppression, Unicast Suppression, Mulitcast Suppression, Spanning Tree, Portfast, Uplink Fast, Backbone Fast, 802.1s, 802.1w	
Management		
Management features	SPAN, CiscoView, Cisco Discover Protocol (CDP), Virtual Trunking Protocol (VTP), Telnet Client, BOOTP, TFTP, CiscoWorks, CWSI, RMON, SNMP, Clustering, Web-Based Management	
Scalability		
WAN Interface Support	n/a	
Throughput	3.6 Mpps	
Backplane Capacity	16 Gbps	
Number of VLANs	64	
QOS/VoiceMulticast/Multimedia		
Voice Services	⊗	
IPv6 Support		
WRR		
QoS - Policing		
QoS - Scheduling	⊗	
802.1p	⊗	
802.1Q	⊗	
ISL		
CGMP		

DSCP		
L2 -L4 QOS ACLs		
PIM		
DMRP		
IGMP	⊗	
IGMP Snooping	⊗	
QOS - Multiqueues	⊗	
QOS - Marking Classification		
QPM		
Power over Ethernet		
Multilayer QOS/Security		
Layer 2	⊗	
Layer 3		
Layer 4		
Layer 4+		

Download Resource

Transition Guide

Cisco Catalyst 2960/2960-SF/2960-S Series Transition Guide

🔁 Guide to Upgrade Cisco Access and Backbone Switch

🔁 Selecting Cisco Switches-Campus, Branch, Digital Building

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