






CERIO Enterprise Switch Comparison list

Housing Type	19" Rack mount		Desktop	19" Rack mount	
Model Name	CS-1224G	CS-1224XG	CS-2008G	CS-2408G	CS-2424G
Products picture					
Web Management	N/A		V		
Housing Material	N/A		Metal		
Ethernet Port	24 Port(10/100/1000 Mbps)		8 Port(10/100/1000 Mbps)	8 Port(10/100/1000 Mbps)	24 Port(10/100/1000 Mbps)
SFP Module(MlniGBIC)	2 SFP Fiber	2 SFP 10G Fiber support Trunk	N/A	4 Gigabit Ethrtnet + LX/SX SFP Fiber Combc 1 Console埠(RJ45)	4 SFP Fiber
Internal Bus Speed	52Gbps	68 Gbps	16 Gbps	24Gbps	56Gbps
Total Ethernet Port	24 + 2 Port	24 + 2 Port	8 Port	8 + 4 + 1 Port	24 + 4 Port
Standards Specification					
IEEE 802.3u 10/100Base-TX			V		
IEEE802.3ab 1000Base-T			V		
Software management functions					
Web UI Management	N/A	N/A		V	
Link Aggregation	N/A	N/A		V	
802.1Q VLAN / VLAN Tag	N/A	N/A	V	V (with Voice VLAN)	V
IGMP snooping	N/A	N/A		V	
Port Mirroring	N/A	N/A		V	
Spanning Tree	N/A	N/A	N/A	V	
SNMP	N/A	N/A	N/A	V(v1 / v2c / V3 / Trap)	
Authentication	N/A	N/A		802.1x / RADIUS / TACACS+ / AAA	N/A
MAC Filter	N/A	N/A		N/A	V
TCP / UDP Protocol Filte	N/A	N/A		N/A	V
DoS	N/A	N/A	N/A	V	
Bandwidth Control	N/A	N/A	N/A	N/A	V
802.1p / Port-Based QOS	N/A	N/A		V	
DHCP Snooping	N/A	N/A		N/A	V
ACL support	N/A	N/A		N/A	V
DHCP Relay	N/A	N/A	N/A	N/A	V
MAC Adress / Pack Buffer	8K / 4.1Mb	4K / 1.5Mb	8K / 1Mb	8K / 4.1Mb	8K / 4Mb
Jumbo frames	9K	10K		9K	
Feature & Environment					
Power Type			Internal power		
Operating Temperature	0°Cto 50°C	0°Cto 40°C	0°Cto 40°C	0°Cto 50°C	
Storage Temperature			-40°C to 70°C		
Dimension (W x H x D)	441 x 131 x 44 mm	441 x 190 x 44 mm	155 x 85 x 26 mm	265 x 183 x 44 mm	441 x 200 x 44 mm
Weight	1.92kg	2.52kg	0.33kg	1.45kg	2.45Kg
Model Name	CS-1224G	CS-1224XG	CS-2208-8P	CS-2408G	CS-2424G