




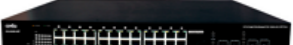




CERIO PoE Switch Comparison list of CS-2000 Series

Type	Desktop		19" Rack mount			
Model Name	CS-2005G-4P	CS-2008G-8P	CS-2208-8P	CS-2208G-8P	CS-2224-24P	CS-2424G-24P
Products picture					 * (Y2017 A2 for International version.)	
Housing Material					Metal	
Ethernet Port	5 Port(10/100/1000 Mbps)	8 Port(10/100/1000 Mbps)	8 Port(10/100 Mbps)	8 Port(10/100/1000 Mbps)	24 Port(10/100 Mbps)	24 Port(10/100/1000 Mbps)
SFP Module(MlniGBIC)		N/A	2 Gigabit Ethrtnet + LX/SX SFP Fiber Comba	V (2 LX/SX SFP Fiber)	2 Gigabit Ethrtnet + LX/SX SFP Fiber Comba	V(4 SFP Fiber)
PoE Port	V(4 Port PoE+)	V(8 Port PoE+)	V(8 Port PoE+)	V(8 Port PoE+)	V(24 Port PoE+)	V(24 Port PoE+)
PoE Type				Endspan (A-Type)		
Internal Bus Speed	10Gbps	16Gbps	5.6Gbps	20Gbps	8.8Gbps	56Gbps
Total Ethernet Port	5 Port	8 Port		8 + 2 Port	24 + 2 Port	24 + 4 Port
Standards Specification						
IEEE 802.3u 10/100Base-TX				V		
IEEE802.3ab 1000Base-T				V		
IEEE 802.3af PoE				V		
IEEE 802.3at PoE+				V		
PoE Class Level						
class3(Max. 15.4 Watt)				V		
class4 (Max. 30 Watt)				V		
Software management functions						
Web UI Management				V		
Link Aggregation				V		
Jumbo frames			9K			9.6K
802.1Q VLAN / VLAN Tag				V		
IGMP snooping				V		
Port Mirroring				V		
POE Por by UI and Remote Control				Disable / Enable POE Port		
POE Scheduling Control	N/A		V	N/A	V	N/A
Spanning Tree	N/A				V	
SNMP	N/A		V(v1 / v2c / Trap)	N/A	V(v1 / v2c / Trap)	V(v1 / v2c / V3 / Trap)
MAC Filter	N/A				V	
TCP / UDP Protocol Filte	N/A				V	
Bandwidth Control	N/A		V	N/A		V
802.1p / Port-Based QOS				V		
DHCP Snooping	N/A			N/A		V
DHCP Relay	N/A		V	N/A		V
MAC Adress / Pack Buffer	4K / 1Mb	4K / 1.5Mb	4K / 2.75Mb	4K / 1.5Mb	4K / 2.75Mb	8K / 4Mb
ACL support			N/A			V
Feature & Environment						
PoE Power Budget	60 Watt Per share 4 port		130 Watt Per share 8 port		350Watt Per share 24 port	350Watt Per share 24 port
Power supply	72 Watt	150 Watt	160 Watt	160 Watt	400 Watt	400 Watt
Power Type	External power			Internal power		
Operating Temperature				0°Cto 40°C		
Storage Temperature				-40°C to 70°C		
Dimension (W x H x D)	193 x 84 x 26 mm (Desktop / Wall Mounting)	265 x 184 x 44 mm (10.5 inch) Support Rack Mount	330 x 230 x 44 mm (9 inch) Support Rack Mount	265 x 184 x 44 mm (10.5 inch) Support Rack Mount	441 x 310 x 44 mm (19 inch)	441 x 310 x 44 mm (19 inch)
Weight	397g	1.65kg	1.645Kg	1.65kg	4Kg	4.5Kg
Model Name	CS-2005G-4P	CS-2008G-8P	CS-2208-8P	CS-2208G-8P	CS-2224-24P	CS-2424G-24P