

## CERIO PoE Switch Comparison list of CS-1000 Series

Housing Type	Desktop				
Model Name	CS-1005G-2PD	CS-1005G-4PX	CS-1008G-4PX	CS-1008G-8PX	CS-1216G-16P
Products picture					
Housing Material	Metal	Metal	Metal	Metal	Metal
Ethernet Port	5 Port (10/100/1000 Mbps)	5 Port (10/100/1000 Mbps)	8 Port (10/100/1000 Mbps)	8 Port (10/100/1000 Mbps)	16 Port (10/100/1000 Mbps)
SFP Module(MiniGBIC)	N/A	N/A	N/A	N/A	2 Gigabit Ethrtnet + LX/SX SFP Fiber Combo
PoE Port	2 Port PoE +	4 Port PoE +	4 Port PoE +	8 Port PoE +	16 Port PoE +
PoE Type	Endspan class 3/4 (Max. 30 Watt)	Endspan class 3/4 (Max. 30 Watt)	Endspan class 3/4 (Max. 30 Watt)	Endspan class 3/4 (Max. 30 Watt)	Endspan class 3/4 (Max. 30 Watt)
PD Port	1 Port				
Internal Bus Speed	10 Gpbs	10 Gpbs	16 Gpbs	16 Gpbs	36 Gpbs
Total Ethernet Port	5 Ports	5 Ports	8Ports	8Ports	16 + 2 Ports
Standards Specification					
IEEE 802.3u 10/100Base-TX	✓	✓	✓	✓	✓
IEEE802.3ab 1000Base-T	✓	✓	✓	✓	✓
IEEE 802.3af PoE	✓	✓	✓	✓	✓
IEEE 802.3at PoE+	✓	✓	✓	✓	✓
PoE Class Level					
class3(Max. 15.4 watt)	✓	✓	✓	✓	✓
class4(Max. 30 Watt)	✓	✓	✓	✓	✓
Feature & Environment					
Power Connector (Interface)	DC in: 44 to 57 volt PoE + (802.3at)	DC-Jack	DC-Jack	DC-Jack	AC in
Power Type	External Power support	External Power support	External Power support	External Power support	Internal power
PoE Power Budget	PoE + per port Max 30 Watt	55 Watt Per share 4 Port	55 Watt Per share 4 Port	80 Watt Per share 4 Port	Internal power 350 Watt Per share 16 Port
Jumbo frames	9k	9k	9k	9k	9k
MAC Adress / Pack Buffer	2k / 1Mb	2k / 1Mb	4k / 1.5Mb	4k / 1.5Mb	8k / 4.1Mb
Operating Temperature	0°C to 55°C	0°C to 55°C	0°C to 55°C	0°C to 55°C	0°C to 40°C
Storage Temperature	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C	-40°C to 70°C
Dimension ( W x H x D )	160 x 85 x 25mm	160 x 85 x 25mm	160 x 85 x 25mm	160 x 85 x 25mm	441 x 196 x 44 mm
Weight	0.348kg	0.345kg	0.35kg	0.36kg	3.13 kg
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