



Enterprise POE Web Managed Switch 8 Ports Gigabit with 2 SFP Ports

CERIO CS-2000 Series: CS-2208G-8P is a latest A3 version powerful high-performance 8 port 10/100/ 1000Mbps web managed switch with 2 SFP Ports and is compliant with PoE+ IEEE 802.3at and 802.3af standards. It can enable local and remote login management interface to turn on and off PoE power and manage the power restart of powered devices. This switch built in a 160 Watt internal power supply and supports 130 Watt PoE Power budget share for total 8port PoE ports. The management function support IEEE 802.1q Tag Based VLAN, 802.1q VLAN Port and IGMP snooping, etc.



- ✓ Complying with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000Base-SX/LX, IEEE 802.3af PoE, IEEE 802.3at PoE+ standards.
- ✓ Supports Internal Bus Speed up to 20Gbps and the exchange rate over 14.88Mbps.
- ✓ Supports **Loop Prevention**, including Loop Detection, Loop Prevention and Spanning Tree prevent loops from occurring effectively.
- ✓ Supports **SNMP Trap notification setting function**, In order to notify the administrator through the SNMP Trap function when the status of services or updates changes.
- ✓ Supports Static MAC designated VLAN and relative port binding transmission function, MAC filtering and blocking function, which can effectively prevent illegal or fake MAC attacks.
- ✓ Provides **IGMP v1/v2/v3 snooping** function.
- ✓ Support "1U" chassis for server room installation and made in Taiwan with stable quality.



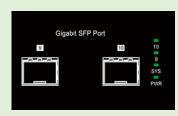


Fanless design to reduce device power consumption



- ☆ Fanless design eliminates the noise that may occur during operation.
- ☆ Energy savings and reduces operating costs.
- Avoids mechanical friction during fan operation, resulting in a longer lifespan.
- Reducing mechanical failure and increasing equipment reliability.

2 SFP Gigabit Ports connect to MGBIC 1000Base-SX/LX

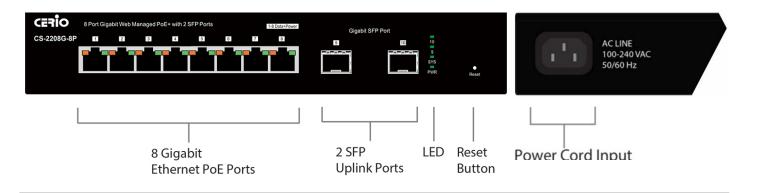


- \$\times\$ SFP ports can be used to connect different types of optical fibers or copper cables, increasing the flexibility of the network, to meet the needs of different distances and environments.
- ☆ Fiber connections support long-distance transmission, providing a more reliable and high-performance solution .

Built-in 160W power supply, Max PoE output up to 130W share for 8 PoE ports



- \$\times\$ Surveillance Systems: Each PoE port can connect to PoE cameras with a max PoE output of 30W per port and a total budget of up to 130W.
- Small/Medium Networks, PoE is provided for devices such as IP phones and wireless AP; Retail stores connect to POS/surveillance systems; Campus networks or Hotels for smart displays, TVs, and APs.





For more detailed product information, please visit our official <u>CERIO website</u>, <u>Facebook</u>, or contact our international sales team at <u>issales@cerio.com.tw</u>.

More detailed information:

• CS-2208G-8P





