



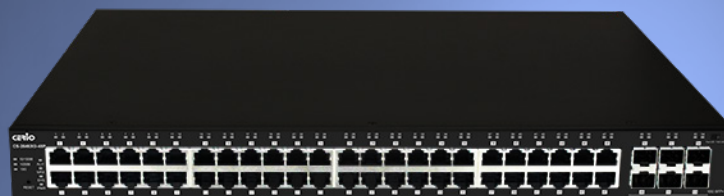
Latest **48** Ports POE Web Managed Switch With **6** SFP+ 10Gigabit Uplink Ports

CERIO CS-2000 Series Model: CS-2648XG-48P is the latest powerful high-performance **48** port Gigabit PoE+ switch, supporting **6 SFP+ 10Gigabit Uplink Ports**, and is compliant with IEEE 802.3at and 802.3af standards. This layer 2 Web Management switch includes a **960watt internal power supply, providing 800watt PoE power budget**, and supports Remote on/off control of PoE power ports.

LAYER 2 WEB MANAGED POE SWITCH



48 PORT 10/100/1000M GIGABIT POE WITH 6 SFP+ 10GIGABIT PORTS



www.cerio.com.tw

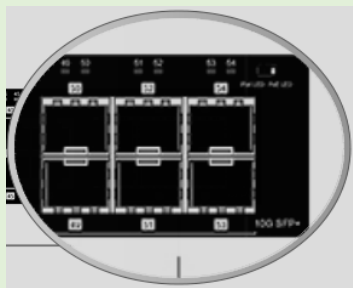
- ✧ Complying with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3ae SFP+, IEEE 802.3af PoE, IEEE 802.3at POE+ standards.
- ✧ 48port 10/100/1000Mbps TX Auto-Negotiation Ethernet Switch, Have 48 Port PSE/ PoE function, compliant with IEEE 802.3af class3 /class2/class1 and IEEE 802.3at standards.
- ✧ Supports PoE Control with scheduling capabilities and port-based control.
- ✧ Supports PoE Power Priority per port with three priority options and support per port PoE power delay function. Supports PoE Power Priority per port with three priority options and support per port PoE power delay function.
- ✧ Supports IPv6 Internet Protocol, IPv6 Auto-configuration mechanism and DHCPv6 Client and other functions to facilitate the setting and management of IP addresses.
- ✧ Provides 12K Jumbo frames , supports up to 32K MAC addresses & 16Mb Packet buffer.



- ✧ Supports Dual Image function, which can shorten the downtime during the switch firmware upgrade or downgrade, and supports Active firmware image, Backup firmware image security backup mechanisms.
- ✧ Support "1U" chassis for server room installation and made in Taiwan with stable quality.

SFP+ 10Gigabit Uplink Port

Supports 6 SFP+ 10Gigabit uplink ports for connecting 10G SFP+ fiber modules for long distance application.



Hardware Monitor & Alarm Function

System overheating or voltage error safety mechanism & system has reached the max POE power load warning through the LED alarm.

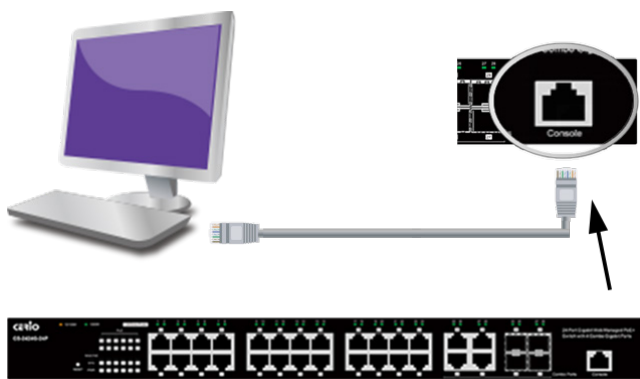


Built in 960Watt Internal Dual Power Supply

Provides 960 Watt internal power supply supports a max PoE power budget of 800Watt to share for 48port 10/100/1000M Gigabit PoE ports.

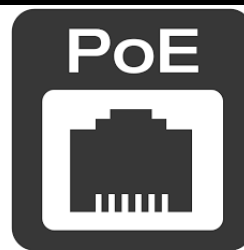
POWER
960W

Supports RJ45 console port, the administrator can manage and maintain through the console port, and the console cable had included in the package. It's convenient for administrators.



Provide socket protocol for software developers and it can through this socket protocol to control the POE function of the switch.

POE on off to socket Protocol sharing



For more detailed product information, please visit our official [CERIO website](http://www.cerio.com.tw), [Facebook](#), or contact our international sales team at issales@cerio.com.tw.

More detailed information :
• [CS-2648XG-48P](#)

