



16/24port PoE Switch

Max Power up to 450Watt

The CERIO 16/24Port Gigabit PoE Switch is a powerful high-performance networking switch supports 2 Gigabit SFP uplink ports and compliant with IEEE 802.3at and 802.3af PoE standards. It defines new green power saving idea on the PSE Port and built-in 400~450watt internal power. It designed for SMB deployment and can also be upgraded to 1U" chassis for standard rack mounting with durable metal casing. It is suitable for setting up surveillance systems in small offices, shops, restaurants, and multi-node network environments, etc., providing convenient and reliable network power supply and data transmission.

16/24PORT GIGABIT POE SWITCH WITH 2SFP



16port
Built-in 400W



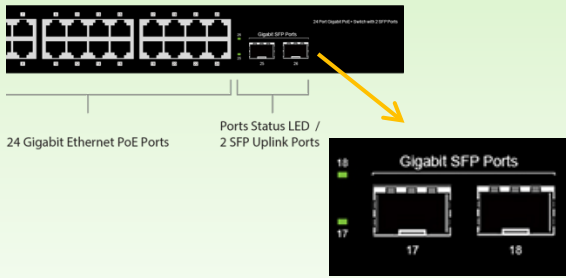
24port
Built-in 450W

www.cerio.com.tw

- ✓ Complying with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T, IEEE 802.3af PoE, IEEE 802.3at PoE+ standards.
- ✓ Supports 2 Gigabit SFP uplink ports compliant with IEEE 802.3z 1000Base-SX/LX standards.
- ✓ Supports Internal Bus Speed and the exchange rate:
CS-1216G-16P supports 36Gbps/26.784Mpps, CS-1224G-24P supports 52Gbps/38.688Mpps
- ✓ Supporting 16 or 24ports AT PoE power up to 30Watt per port.
- ✓ Built-in 400 ~ 450 Watt power supply, supports a maximum PoE output budget:
CS-1216G-16P max PoE budget 350W share for 1-16 PoE port;
CS-1224G-24P max PoE budget 400W share for 1-24 PoE port.
- ✓ Supports Loop Prevention, including Loop Detection, Loop Prevention and Spanning Tree prevent loops from occurring effectively.
- ✓ Support "1U" chassis for server room installation and made in Taiwan with stable quality.



Supports 2ports Gigabit SFP to connect with MGBIC 1000Base-SX/LX



- ☆ 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.
- ☆ Support long-distance transmission, providing a more reliable and high-performance solution .

Supports Hardware LED Loop Detectors Function



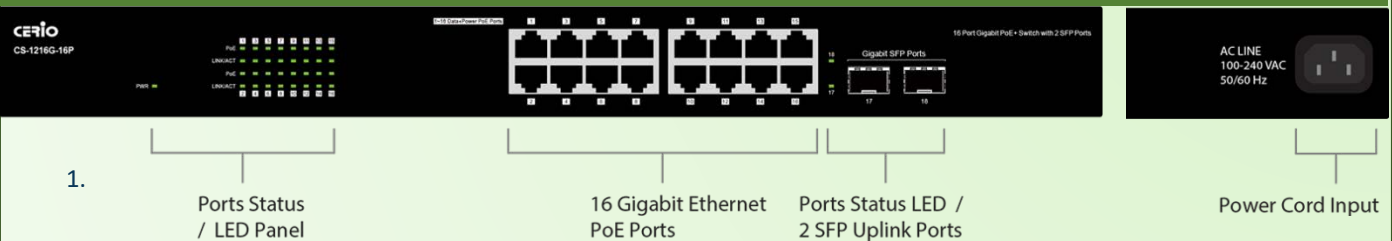
- ☆ Real-time : Through LED indicator displays, administrators can real-time awareness of the system's status and make it easy to grasp.
- ☆ Easy of Management : The integration of this loop detector function with network features allows administrators to more easily perform unified configuration, monitoring, and maintenance.

Each PoE port supports a max PoE output of 30W, making it suitable for powering various devices in SMB networks, such as IP phones, APs. It's also ideal for retail stores, POS surveillance systems. Additionally, it can be deployed in campus networks or hospitality settings, providing PoE for smart panel, TVs, and APs.

Front

16Ports PoE, Built in 400W, Budget 350W

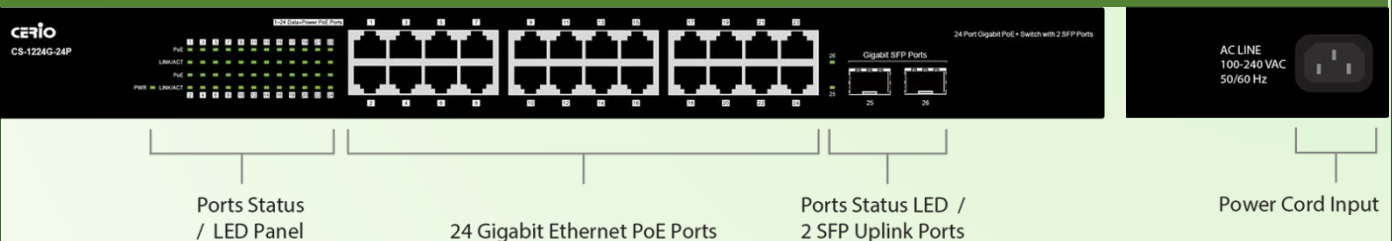
Back



Front

24Ports PoE, Built in 450W, Budget 400W

Back



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

More detailed information :
• [CS-1216G-16P/CS-1224G-24P](#)

