



# The Best Choice for 4 / 8-Port PoE SW Compact Size, High Performance, PoE Flexibility

The CERIO Gigabit PoE+ Switch complying with IEEE 802.3af/at Power over Ethernet standard. It delivers both data and power over UTP cables to PoE-enabled devices such as access points (APs) and IP cameras, effectively supporting long-distance power and data transmission. This eliminates the need for traditional power outlet installations and allows you to easily build your network using PoE technology. With simple plug-and-play operation and no software configuration required, it offers a hassle-free experience. Ideal for expanding HD surveillance systems or wireless AP coverage, this solution overcomes power line deployment limitations -saving labor and infrastructure costs while offering high economic efficiency.

# **8Port Gigabit Switch with 4 / 8 Port PoE+**



High Reliability Hardware Design

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- ✓ 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.
- ✓ Supporting the power up to 30Watt/15.4Watt/ 7.5Watt/4Watt for each PSE/PoE+ port bundle with Power Adapter.
- ✓ **CS-1008G-8PX : Packaging with 90Watt power adapter**, PoE Power Budget 80Watt shared for all PoE Ports. (1-8 port)
- ✓ **CS-1008G-4PX : Packaging with 60Watt power adapter,** PoE Power Budget 55Watt shared for all PoE Ports. (1-4 port)
- ✓ Support Jumbo Frame 9K.
- ✓ Non-blocking & Non-head-of-line blocking full-wire speed forwarding.
- ✓ Supports TP interface Auto MDIX function for auto TX/RX swap.
- ✓ Supports hardware **LED Loop Detectors function.**
- ✓ Durable & Secure compact metal case design , Easy Installation and Made in Taiwan.





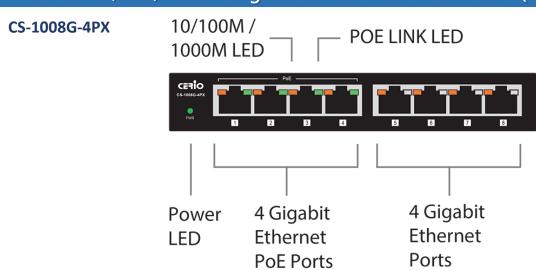
## **Hardware Loop Detection Function**

### **LED Loop Detectors**

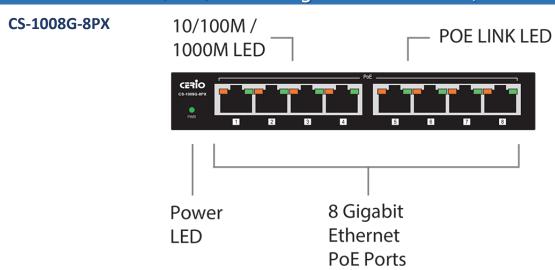
This feature enables real-time detection and alerting of network loop occurrences without relying on software monitoring or external systems. When the switch detects that packets are being continuously retransmitted within the network. It immediately identifies the condition as a loop event. At that point, the system will rapidly flash the LED on the port involved in the loop, making it easy to pinpoint the problem. This significantly simplifies the troubleshooting process and enhances manageability.



# 8 Port 10/100/1000M Gigabit Switch with 4 Port PoE+ (60Watt Power)



# 8 Port 10/100/1000M Gigabit PoE+ Switch (90Watt Power)



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:

• POE SWITCH





