



# SFP+ 10G Managed Fiber Optical Switch All-Fiber. All-Speed. All-Stability.

CERIO CS-3008XG is a Layer 2 enhanced managed fiber switch with some Layer 3 features, specifically designed for high-speed network applications. This fiber switch provides 8 x 10G SFP+ slot. It's especially suitable for fiber-based central integration of endpoint switches, providing a perfect solution for the deployment of long-distance IP surveillance cameras at the central site. It ensures high-speed connectivity and non-blocking packet data forwarding, making it ideal for critical applications such as IP surveillance systems. It's typically used as the fiber integration core switch for medium to large network systems, and is well-suited for scenarios such as **small to medium-sized data centers, campus networks, enterprise networks, high-speed long-distance fiber data transmission.**

## Power Your Network with Fiber

Network Stability  
Reliable Performance  
Robust Design  
Enterprise-Grade

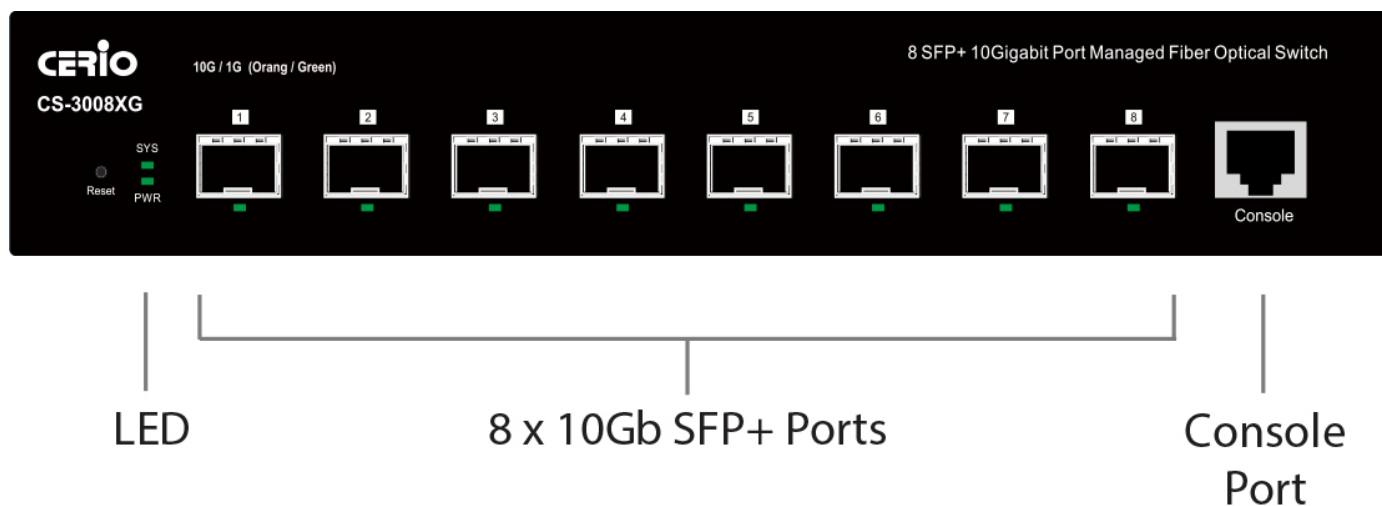


www.cerio.com.tw

- ✓ Complying with IEEE 802.3z 1000Base-SX/LX (SFP), IEEE 802.3ae 10GBASE-X (SFP+) and IEEE 802.3x Flow Control standards and IEEE 802.3az standards.
- ✓ **Supports 8-port 10G SFP+ / 1G SFP fiber slots** for high-speed 1G/10G RJ45 copper module connections and Mini GBIC SFP/SFP+ fiber optical module connections, ideal for long-distance network applications.
- ✓ Supports **Surge Protection 6Kv** and **ESD Protection** design.
- ✓ Industrial Carrier Class **ERPS ( Ethernet Ring Protection Switching )** helps to build a scalable Layer 2 converged network and achieve high reliability and network stability for service providers.
- ✓ **RMON (Remote Network Monitoring)** provides network administrators with the ability to select network-monitoring probes with features that meet their business network needs.
- ✓ Supports **IPSG (IP Source Guard)** provides source IP address filtering on a Layer 2 port to prevent a malicious host from impersonating a legitimate host by assuming the legitimate host's IP address.
- ✓ Supports **"19" rack mount installation** · metal case durable design and **made in Taiwan.**



	<p>Its management features include <b>VLAN, IEEE 802.1p-based/ Port-based QoS traffic control, WRR traffic management, Port Mirroring along with loop detection and prevention mechanisms</b>, It also supports <b>IGMP snooping and SNMP</b> to help administrators easily monitor and maintain the network, suitable for enterprises and various environments.</p>
	<p><b>An intuitive and user-friendly web management interface is provided, allowing users to easily configure various functions through a web browser.</b> The interface also integrates graphical status displays, helping users monitor device operations in real-time and achieve precise network monitoring and device management.</p>
<p><b>Long-distance Transmission</b></p>	<p>Supports 8-port 10G SFP+ / 1G SFP fiber slots for high-speed 1G/10G RJ45 copper module connections and Mini GBIC SFP/SFP+ fiber optical module connections, ideal for long-distance network applications. <b>Single-mode</b> : 20/40/60/80/100KM <b>Multi-mode</b> : 550M</p>
<p><b>Surge &amp; ESD Protection</b></p>	<p>Supports Surge Protection 6KV to avoid the damage of the switch and connected devices. <b>Surge Protection</b> : General 6KV , Difference 2KV on RJ45/Power <b>ESD Protection</b> : Air : 15KV , Contact : 8KV</p>



	<p>For more detailed product information, please visit our official <a href="#">CERIO website</a>, <a href="#">Facebook</a>, or contact our international sales team at <a href="mailto:issales@cerio.com.tw">issales@cerio.com.tw</a>.</p> <p>More detail information : • <a href="#">Network switch</a></p> <div> </div>
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