



# Media Converter



10/100/1000M



100M/1G/10G



Multi-rate 1/ 2.5/ 5/ 10G

Elevate network performance with a comprehensive range of media converters, catering to diverse connectivity needs. 1G media converters provide efficient solutions for standard network requirements, seamlessly transforming signals for optimal transmission. For high-speed demands, explore 10G media converters designed to meet the robust needs of advanced networks. Additionally, versatile 1Gbps to 10Gbps media converters offer a flexible bridge between different speeds, ensuring smooth transitions and future-proofing network infrastructure. Choose reliability, performance, and adaptability with a suite of media converters tailored to enhance connectivity experience.

## Technical characteristics

Item	Description
Functional Standards	IEEE802.3, IEEE 802.3an, IEEE 802.3ae, IEEE 802.3az
Support	1000Base-T: Cat5 UTP/STP. MAX 100m; 2.5GBase-T: Cat5e UTP/STP. MAX 50m; 5GBase-T: Cat5e UTP/STP. MAX 50m; 10G Base-T: Cat6a UTP/STP. MAX 50m;
Safety& EMC	Safety Standards: CE LVD/ EN60950
Operating Temperature	0°C~ +50°C
Operating Humidity	10% to 95% (non-condensing)
Storage Temperature	-15°C~ +65°C

## Ordering Information

GE-SFP-SAC	10/100/1000Base-TX (RJ45) to 1000Base-X (SFP) standalone media converter, with AC power adapter
10GE-SFPP-SAC	100M/1G/10GBase-TX (RJ45) to 1000Base-X (SFP) or 10GBase-X (SFP+) standalone media converter, with AC power adapter
10GE-M-SFPP-SAC	Multi-rate 1/ 2.5/ 5/ 10GBase-TX (RJ45) to 1/ 2.5/ 5/ 10G (SFP/ SFP+) standalone media converter, with AC power adapter