

MPN: MO-CM-SFP-10G-COPPER-I

10GBase-T (RJ45) Copper SFP+

Transceiver industrial

This Small Form Pluggable Plus (SFP+) transceiver is a high performance, cost effective module compliant with the 10 Gigabit Ethernet and 10G BASE-T standards as specified in IEEE 802.3-2015 and IEEE 802.3an, which supporting 10Gbps data-rate up to 30 meters reach over shielded twistedpair category 6A cable. The module supports 10Gbps full duplex data-links with 16-level Pulse Amplitude Modulation (PAM) signals. The module provides standard serial ID information compliant with SFP+ MSA, which can be accessed with address of A0h via the 2wire serial bus. The physical IC can also be accessed via 2wire serial bus at address ACh.



Specifications

Features	Brand compatibility	Cambium Networks
	Certification	MSA
	Compatible products	SFP-10G-COPPER Cambium
	Easy to install	Y
	Hot-Plug support	Y
	Hot-swap	Y
	Plug and Play	Y
	RoHS compliance	Y
Operational conditions	Operating temperature (T-T)	0 - 70 °C
Package dimensions	Depth (package,cm)	6.5 cm
	Gross Weight (Package, kg)	0.02 kg
	Height (package,cm)	2.4 cm
	Width (package,cm)	10.5 cm
Performance	Auto MDI/MDI-X	Y
	Interface type	RJ-45
	Maximum data transfer rate	10000 Mbit/s
	Maximum transfer distance	30 m
	Networking standards	IEEE 802.3an, IEEE 802.3z
	SFP transceiver type	Copper
Power	Input voltage	3.3 V
Product dimensions	Net Weight (Product, kg)	0.015 kg
Vendor information	Brand Name	MicroOptics
	Warranty	3 Year(s)

Other images



Recommended accessories



**Lanview Cat6a U/UTP Network Cable 2m,
White LSZH**
MPN: LVN149028