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	Yes
	Hot-Plug support	Yes
	Hot-swap	Yes
	Plug and Play	Yes
	RoHS compliance	Yes
Operational conditions	**Operating temperature (T-T)**	0 - 70 °C
Performance	**Auto MDI/MDI-X**	Yes
	Fiber optic connector	RJ-45
	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
Vendor information	**Brand Name**	Lanview
	Warranty	3 Year(s)

Other images

