

MICROMC-1GSFP - 314010



**Micro media converter, 10/100/1000Base-T to 100/1000Base-X, with SFP slot.**

## DESCRIPTION

Micro media converter, 10/100/1000Base-T to 100/1000Base-X, with SFP slot.



## KEY STRENGTHS

- 10/100 /1000Base-T to 100/1000Base-X
- SFP port support 100Base-FX or 1000Base-X dual mode (auto detection)
- 5~15V DC Type-C power input
- Support Powered by IEEE802.3at PoE Injector or Switch
- Ultra compact and weigh less than 2 ounces
- Support 9k jumbo frame
- Options in single mode dual fiber, multi-mode dual fiber, and single mode single fiber
- Aluminum Case, Conducive to heat dissipation
- 850nm/1310nm/1550nm Wavelength optional



Updated on: 10 December 2025

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## SPECIFICATIONS

REFERENCE	MICROMC-1GSFP
Code	314010
PARAMETER	SPECIFICATIONS
Access mode	10/100/1000Mbps Gigabit Ethernet
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX/FX Fast Ethernet, IEEE802.3ab 1000Base-T , IEEE802.3z 1000Base-SX/LX Gigabit Ethernet
Fiber Port	SFP - 100/1000M adaptive
Wavelength	850nm/1310nm/1550nm (Based on SFP Module used)
Transmission distance	Fiber Cable: Depends on SFP Module Category-5 twisted pairs: 100m
Port	One RJ45 port: for connecting with STP/UTP cat5/6 twisted pairs One Optical port: SFP
Conversion means	Media conversion
LFP	Not Support
BER	<10 <sup>-9</sup>
MTBF	100,000 hours
LED indicator	PWR (Power supply) TX (LINK100/1000, TP cable rate 100/1000M) FX/ACT (Optical link action /TP cable packet forwarding action)
Power supply	DC 5~15V (Type-C) Or Powered by IEEE802.3at PoE Injector / PoE Switch
Power consumption	<3W
Operating temperature	0~45°C
Operating humidity	5%~90%
Maintaining temperature	-40~70°C
Maintaining humidity	5% ~ 90% non-condensing
Weight	46g
Dimensions (W x D x H)	78 x 27 x 18 mm