

ADD-MCC10GXSFP-SK

10G OEO Converter (3R Repeater) with SFP+ & XFP Slots Standalone Media Converter Card Kit

Features

- 3R Repeater
- Supports Loopback test function
- Supports Jumbo Frame
- Transparent Transport with very low delay
- Supports ITU-T prescribed DWDM/CWDM wavelengths
- Supports hot plugging
- Support 2U Rack (16 channel) and standalone use
- Full State Led display
- Easy installation

Product Description

This is a standalone media converter card kit, which includes This media converter media converter card and enclosure. This is a 10G OEO converter (3R Repeater) with SFP+ & XFP slots. It provides a connection between fiber to fiber 10Gbps ethernet equipment, and functions as a fiber mode converter, or as a fiber repeater for long distance transmission. The open XFP port and open SFPP port allow users to customize between the SR, LR, CWDM, DWDM, bidirectional, or etc. connections. This can be used in telecommunication rooms, R&D laboratory, data center, or other network uses. This standalone media converter can also be used (without the enclosure) and housed in the system's for plug and play rack mount support. Our media converters and network interface cards are 100% compliant for all of our networking needs. Now you have a cost effective solution to your network upgrade needs.

Specifications

Parameter	Specifications
Equipment Function	3R Repeater
Transmission Speed	8.5Gbps-11Gbps
Protocols	SONET OC-192, SDH STM-64 (9.95Gbps) 10G WAN (10Gbps) 10G LAN (10.31Gbps) OTN OUT-2 (G.709) (10.70Gbps) 10G Fibre Channel (11.32Gbps) 10G POS (9.95Gbps) 8.5G Fibre Channel
Interface Type	SFP+ to SFP+ XFP to XFP SFP+ to XFP
Transmission Distance	SFP+ Module: Maximum 40km XFP Module: Up to 80km
Maximum Packet Forwarding Rate	14,880,950/S
Power Requirements	Rack-Mountable: AC: 85V ~ 220V or DC-48V Standalone: AC: 110V ~ 220V or DC -48V
Power Consumption	≤4W
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 70°C
Humidity (Non-Condensing)	5-90%
Card Dimensions	11.5mm x 78mm (W x D)
Dimensions	156mm x 128mm x 32mm (W x D x H)

About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is ingrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.



U.S. Headquarters

Email: sales@addonnetworks.com

Telephone: +1 877.292.1701

Fax: 949.266.9273

Europe Headquarters

Email: salesupportemea@addonnetworks.com

Telephone: +44 1285 842070