



FR-6601R-XXX

10GBase-T, 10GBase-X

This product is high-performance 10G optical media converter, Using Optical - Electrical-Electrical wavelength conversion, realize the optical signal equilibrium amplification, clock extraction and optical regeneration, and with WDM (DWDM/CWDM) technology, can achieve optical signals transmit in a single fiber by single or multiple way over a long distance. On the existing network infrastructure, it can quickly improve the communication capacity, expand the bandwidth, while using low cost and high cost-effective solutions to manage and operate the system, easy operation and maintenance.



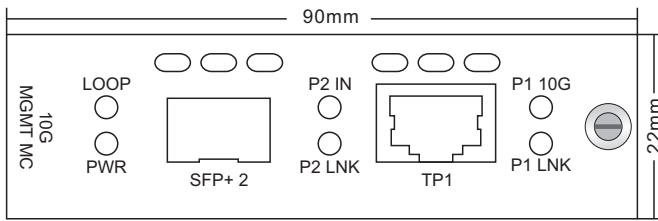
Features

- Support Jumbo Frame
- Transparent Transport and very low delay
- Support ITUT prescribed DWDM/CWDM wavelength
- Support Loopback test function
- Support hot plugging
- Full State Led display
- Easy installation

Specification

Transmission Distance	Q5M(CAT7) SFP/XFP
Forwarding Mode	Store-and-forward
Forwarding Frame Length	18000Bytes
Power Requirement	Operating Voltage DC 5V Rated Current: 1A Power Consumption: Full-load<12W
Environmental Requirement	Operating Temperature: 0 ~50 Storage Temperature : -10 ~70 Relative Humidity: 5%~95% MTBF: 56,000 h Enclosure: Metal
Dimensions	120mm(H)×90mm(D)× 22mm(W)
Weight	150g

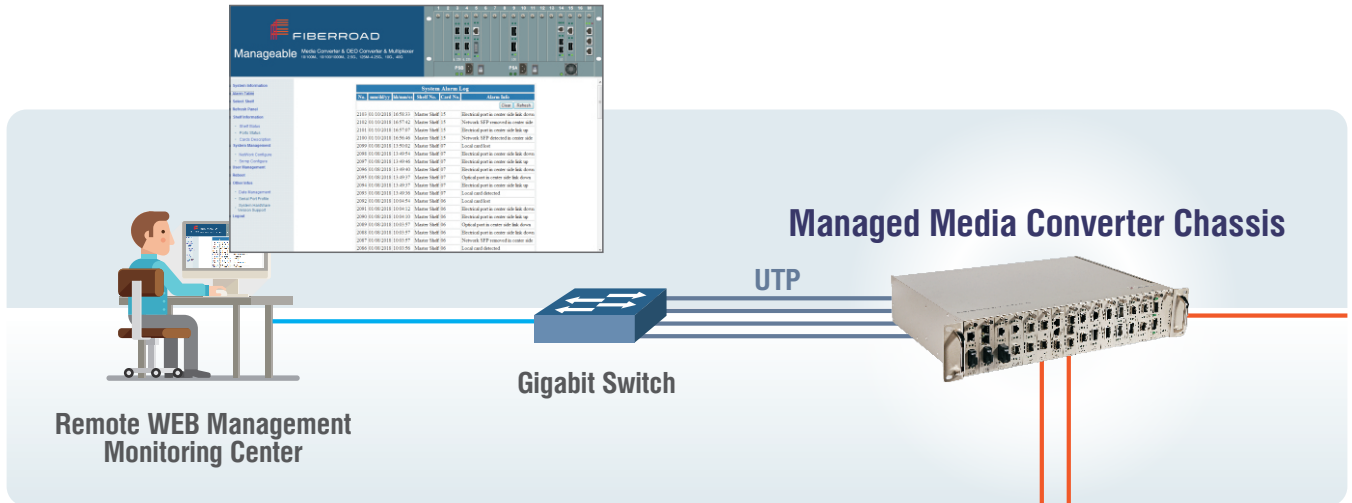
Dimensions



Package List

- 1 x Fiber Switch
- 1 x Rail Mounting Kit
- 1 x Wall Mount Kit
- 1 x Warranty Card

Application



Order Information

Model Number	Port Description
FR-6601R-SFP+	10G Media Converter, SFP+ to RJ45
FR-6601R-XFP	10G Media Converter, XFP to RJ45

*Fiber port can add 1*9 module. RJ45 port with PoE optional.

