Optical MUX/DEMUX Plug-in Modules

Finisar’s MUX/DEMUX Plug-in modules are passive optical multiplexers and de-multiplexers designed for metro access applications. Our state-of-the-art design enables cost-effective, easy to provision, unidirectional network traffic rings and point-to-point links.

These wavelength management products complement our broad range of optical transceivers used to build a complete CWDM, DWDM and PON optical layer. They are designed to work seamlessly with transceivers to optimize link length, signal integrity and network cost. They can be incorporated into a single rack-mount solution for enhanced design, power and space efficiencies.

Finisar takes pride in its reputation for exceptional customer satisfaction from providing the highest product reliability and innovation to optimizing time-to-market delivery. With unbeatable product breadth and technology expertise, Finisar helps customers deliver the best high-speed networking solutions available.

**Featured Products**
- CWDM OADM Plug-In Module
- DWDM OADM Plug-In Module
- CWDM MUX/DEMUX Plug-In Module
- DWDM MUX/DEMUX Plug-In Module
- 2-Slot Chassis

**Applications**
- Metro access in fiber networks
- Standard plug-in module frame chassis

**CWDM OADM Plug-in Module**

**APPLICATIONS:** Metropolitan access in fiber networks

**FEATURES**
- Add/drop 1 or 4 CWDM wavelengths
- Dual SC or LC connectors
- Color coded for ease of installation
- Low-profile modular design
- Fits in 1RU 19” mount chassis
- RoHS compliant

**DWDM OADM Plug-in Module**

**APPLICATIONS:** Metropolitan access in fiber networks

**FEATURES**
- Add/drop 1 or 4 DWDM wavelengths
- Low optical insertion loss
- Dual SC connectors
- Scales easily for ring networks
- Low-profile modular design
- Fits in 1RU 19” mount chassis
- RoHS compliant
Optical MUX/DEMUX Plug-in Modules

**CWDM MUX/DEMUX PLUG-IN MODULE**

**APPLICATIONS:** Metropolitan access in fiber networks

**FEATURES**
- Mux/Demux 4 or 8 CWDM wavelengths
- Mux/Demux 1310/CWDM wavelengths
- Mux/Demux banded 1550/CWDM wavelengths
- Dual SC or LC connectors
- Color coded for ease of installation
- Low-profile modular design
- Fits in 1RU 19” mount chassis
- RoHS compliant

**DWDM MUX/DEMUX PLUG-IN MODULE**

**APPLICATIONS:** Metropolitan access in fiber networks

**FEATURES**
- Mux/Demux 4, 8 or 16 DWDM wavelengths
- Low optical insertion loss
- Dual SC connectors
- Low-profile modular design
- Fits in 1RU 19” mount chassis
- RoHS compliant

**2 SLOT CHASSIS**

**APPLICATIONS:** Standard frame chassis for plug-in module in network

**FEATURES**
- 2 slot for increasing network capacity
- Easy installation
- Low-profile modular design
- RoHS compliant

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**About Us**

Finisar is a global technology leader in optical communications. Our world-class products enable high-speed voice, video and data communications for networking, storage, wireless, and cable TV applications. For more than 25 years, we have created critical breakthroughs in optics technology and supplied system manufacturers with the production volumes needed to meet the exploding demand for network bandwidth. Finisar’s industry-leading products include optical transceivers, optical engines, active optical cables, optical components, optical instrumentation, ROADM & wavelength management, optical amplifiers, and RF-over-Fiber.