

CWDM Mux/Demux Multiplexer 4/8/16/18-Channel 19-inch Rack Mount

This CWDM Mux-Demux unit suits various applications and network solutions. It supports Gigabit and 10G Ethernet, SDH/SONET, ATM, ESCON, Fibre Channel, FTTx, and CATV.



Product Overview

High-Efficiency Optical Multiplexing

This Coarse Wavelength Division Multiplexing (CWDM) Mux/Demux unit is engineered to maximize bandwidth utilization across existing fiber optic infrastructure. Designed for standard 19-inch rack systems, it efficiently combines and separates multiple wavelengths onto a single fiber strand. This solution is ideal for telecommunications and data networking environments requiring scalable channel density.

Technical Specifications

Primary Application

Telecommunications • Data Networking

Functionality

- Multiplexing (Mux)
- Demultiplexing (Demux)

Channel Configuration

4-Channel, 8-Channel, 16-Channel, 18-Channel

Form Factor

19-inch Rack Mount