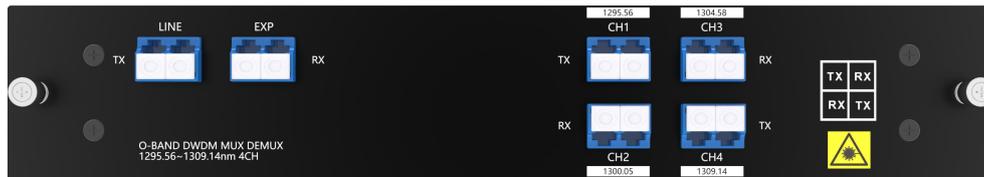


Dual Fiber 4CH O-BAND DWDM MUX DEMUX, LC/UPC, FMUC Plug-in Module, and 2 Slots 1U Rack

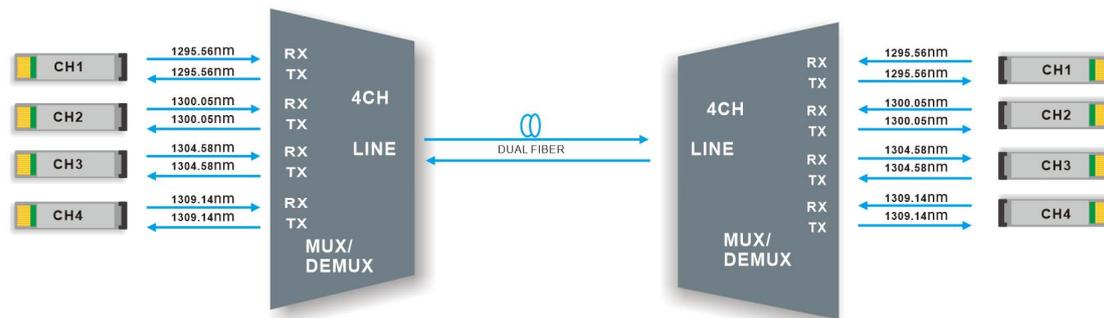
The 4ch O-BAND DWDM MUX DEMUX is designed by FIBERWDM, it is totally passive DWDM device, and support low insertion loss(wavelength ports < 1.5dB;). Waves are 1295.56/300.05/1303.58/1309.14nm, support 4CH business on two fiber transmission.

Product Panel



4CH O-BAND DWDM MUX DEMUX Dual Fiber

Line Link



4CH O-Band DWDM MUX DEMUX Dual fiber transmission

4Channels O-BAND DWDM MUX DEMUX, supports 4channels difference business in two optical fiber for point-to-point transmission.

It works in Broadcast and TV, IDC, finance, government, cloud, massive data and other industries.

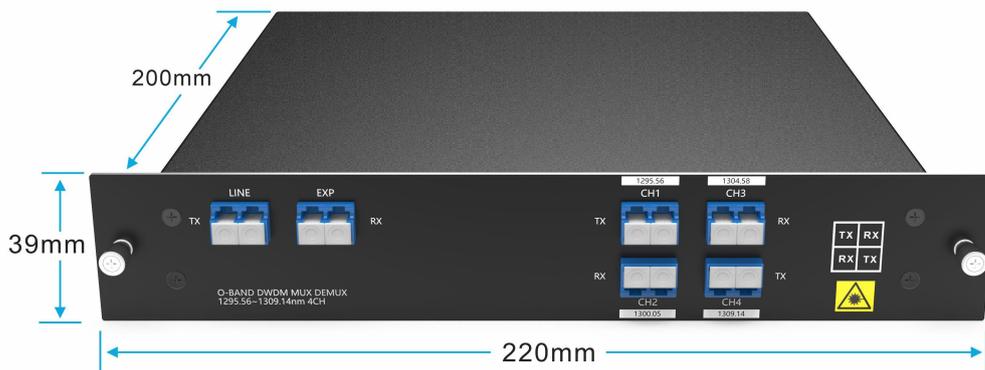
Product Specification

Work Wavelength	1295.56/300.05/ 1303.58/1309.14nm	Operating Wavelength	1260~1360nm
Channel Passband	±0.11nm	Technology	TFF (Thin Film Filter)
Insertion Loss	≤ 1.5dB	Insertion Loss Temperature Sensitivity	≤ 0.5dB
Return Loss	≥ 45dB	Directivity	≥ 45dB
Polarization	≤ 0.2ps	Polarization Dependent	≤ 0.2dB

Mode Dispersion		Loss	
Channel Isolation	Adjacent $\geq 25\text{dB}$ Non-adjacent $\geq 35\text{dB}$	Temperature	Operating -40 to 85°C Storage -40 to 85°C
Net Weight	FMUC Module: 0.5KG 2slot 1U Rack: 3.5KG	Dimensions (HxWxD)	FMUC Module: $220*200*39\text{mm}$ 1U Rack : $44*440*230\text{mm}$

Note: Specified with connectors.

Package Information



FMUC Plug in 2-Slot 1U Rack



2-Slot 1U Rack for FMUC Module

Order Information

Product No.	Product description
ODMD4-FMUC01-1310L	DWDM MUX DEMUX 8CH (1295.56/300.05/1303.58/1309.14) , Dual fiber, LC/UPC , FMUC Plug-in Module
1U-2slot-FMUC	2-slots 1U Rack holds 2 FMUC Modules $440*230*44\text{mm}$

Note: We Support Customized Design, please contact us by email.