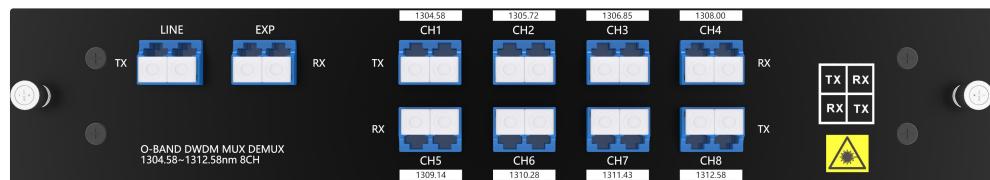


Dual Fiber 8CH O-BAND DWDM MUX DEMUX, LC/UPC, LGX Box, and 2 Slots 1U Rack

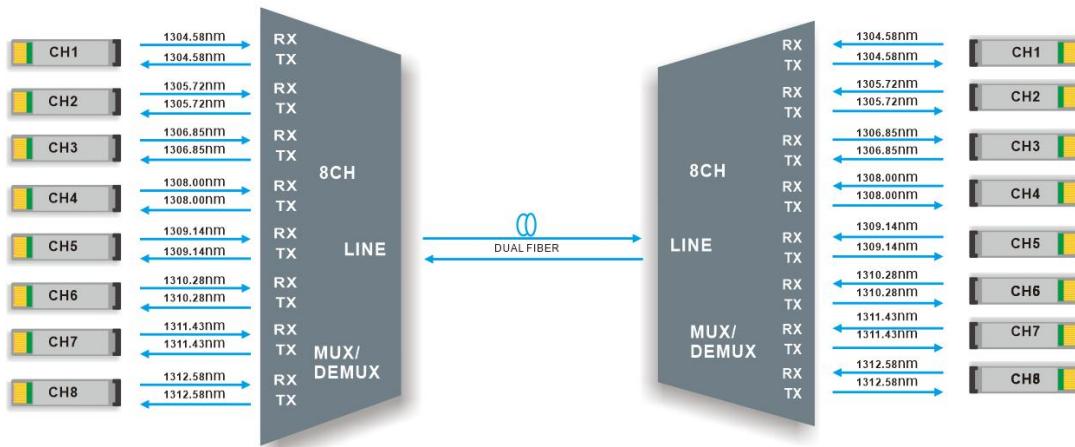
The 8ch O-BAND DWDM MUX DEMUX is designed by FIBERWDM, it is totally passive DWDM device, and support low insertion loss(wavelength ports $< 3.0\text{dB}$). Waves are 1304.58/1305.72/1306.85/1308.00/1309.14/1310.28/1311.43/1312.58nm, support 8CH business on two fiber transmission.

Product Panel



8CH O-BAND DWDM MUX DEMUX Dual Fiber

Line Link



8CH O-Band DWDM MUX DEMUX Dual fiber transmission

8 Channels O-BAND DWDM MUX DEMUX, supports 8 channels difference business in two optical fiber for point-to-point transmission.

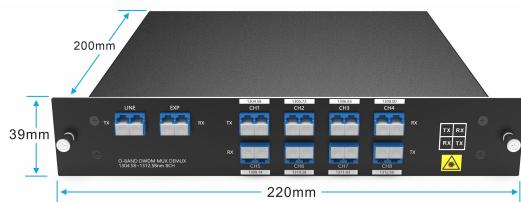
It works in Broadcast and TV, IDC, finance, government, cloud, massive data and other industries.

Product Specification

Work Wavelength	1304.58/1305.72/1306.85/1308.00/ 1309.14/1310.28/1311.43/1312.58nm	Operating Wavelength	1260~1360nm
Channel Passband	±0.11nm	Technology	TFF (Thin Film Filter)
Insertion Loss	≤ 3.0dB	Insertion Loss Temperature Sensitivity	≤ 0.5dB
Return Loss	≥ 45dB	Directivity	≥ 45dB
Polarization Mode Dispersion	≤ 0.2ps	Polarization Dependent Loss	≤ 0.2dB
Channel Isolation	Adjacent ≥25dB Non-adjacent ≥ 35dB	Temperature	Operating -40 to 85°C Storage -40 to 85°C
Net Weight	LGX Box: 0.5KG 2slot 1U Rack: 1.5KG	Dimensions (HxWxD)	LGX Box: 220*200*39mm 1U Rack : 44*440*230mm

Note: Specified with connectors.

Package Information



LGX BOX Plug in 2-Slot 1U Rack



2-Slot 1U Rack for LGX BOX

Order Information

Product No.	Product description
ODMD8-LGX01-1310H	DWDM MUX DEMUX 8CH (1304.58/1305.72/1306.85/1308.00/1309.14/1310.28/1311.43/1312.58nm), Dual fiber, LC/UPC, LGX Box
1U02-2LGX	19" inch 1U rack with 2 slot for Plug-in LGX box, 440*230*44mm

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