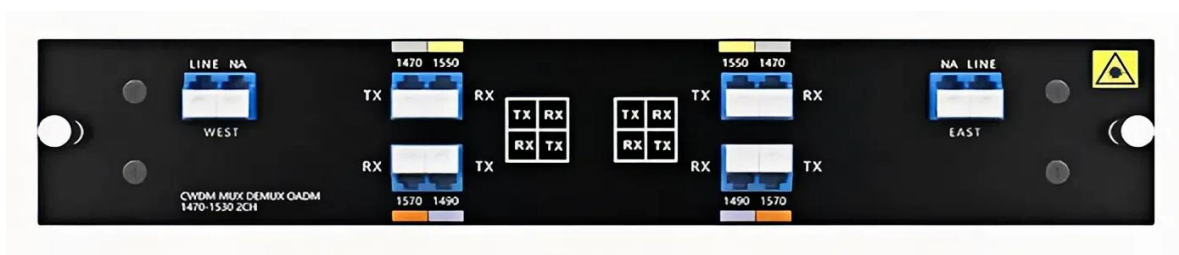


Single Fiber 2CH 4waves1470-1530nm CWDM OADM, WEST AND EAST, LC/UPC, FMU Plug-in Module, and 2 Slots 1U Rack

The Dual Fiber 4CH 1470-1530nm CWDM OADM is designed by FIBERWDM. it is passive CWDM device and FMU plug-in Module, can plug in 2slot 1u rack, and support drop 2 channels business and add 2 channels business in one fiber. The loss of The waves to west or east is <1.5dB, line loss of west to east(or east to west) is <2.4dB.

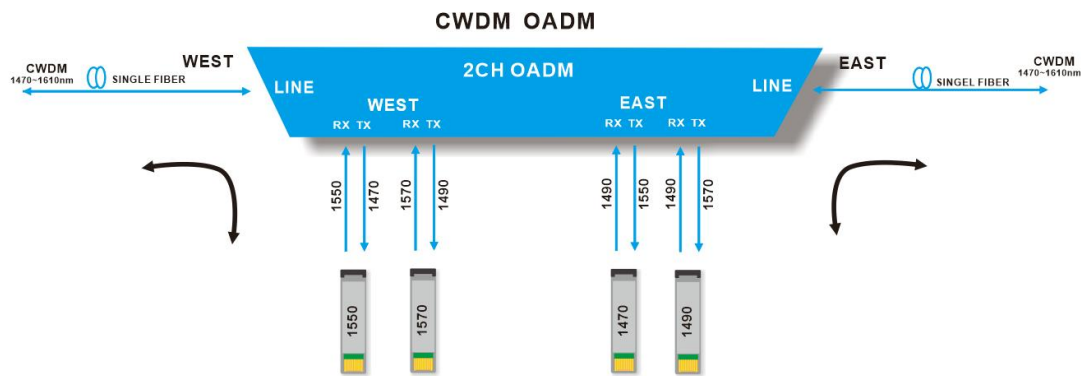
It works in Broadcast and TV, IDC, finance, government, cloud, massive data and other industries, where the optical fiber resource are rare.

Product Panel



2CH CWDM OADM Single Fiber

Line Link



2CH CWDM Single fiber transmission

Support drop and add 2channel CWDM business transmission in Single fiber. such applications as 1G/10G Ethernet, SDH/SONET and 8/4/2/1G, in two optical fiber for point-to-point transmission.

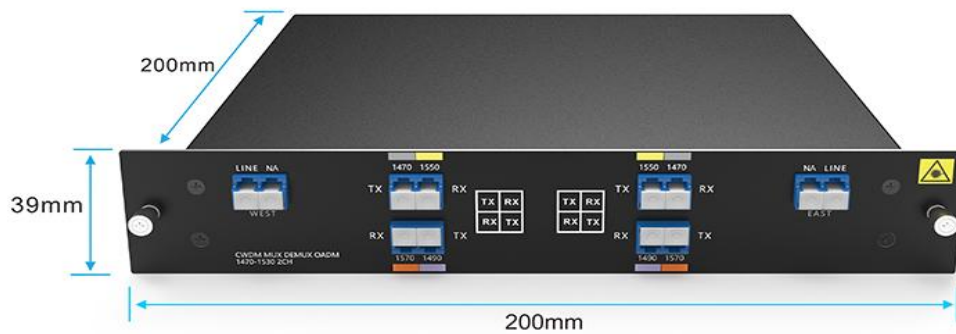
Product Specification

Wavelength	1470-1530nm	Channel Spacing	20nm
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Channel Passband	±6.5nm	Technology	TFF (Thin Film Filter)
Insertion Loss	Wave to Line :≤1.5dB West to East: ≤2.4dB	Center Wavelength Accuracy	±0.05nm
Return Loss	≥ 45dB	Directivity	≥ 45dB
Polarization Mode Dispersion	≤ 0.1ps	Polarization Dependent Loss	≤ 0.3dB
Channel Isolation	Adjacent ≥30dB Non-adjacent ≥ 45dB	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 190*200*39mm 2Slot 1u Rack 44*440*230mm

Note: Specified with connectors.

Package Information



Plug-in LGX Box



2-Slot 1U Rack for LGX BOX

Order Information

Product No.	Product description
CMDOA4-LGX01-4753	DWDM OADM Drop and Add 4CH (1470-1530nm) ,west to east , Single fiber, LC/UPC ,FMU Plug-in Module
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.