

Dual Fiber 8CH C29-C36 with 1310nm Port DWDM OADM, WEST AND EAST, LC/UPC, 1U Rack

The Dual Fiber 8CH C29-C36 with 1310nm Port DWDM OADM is designed by FIBERWDM, drop and add wavelength are from C29 to C36(1554.13nm~1548.51nm) and 1310nm,(By the way, we can support customize other waves); in accordance with the ITU-T G.694.1 100GHZ grid, it maximizes the capacity of the C-band range.

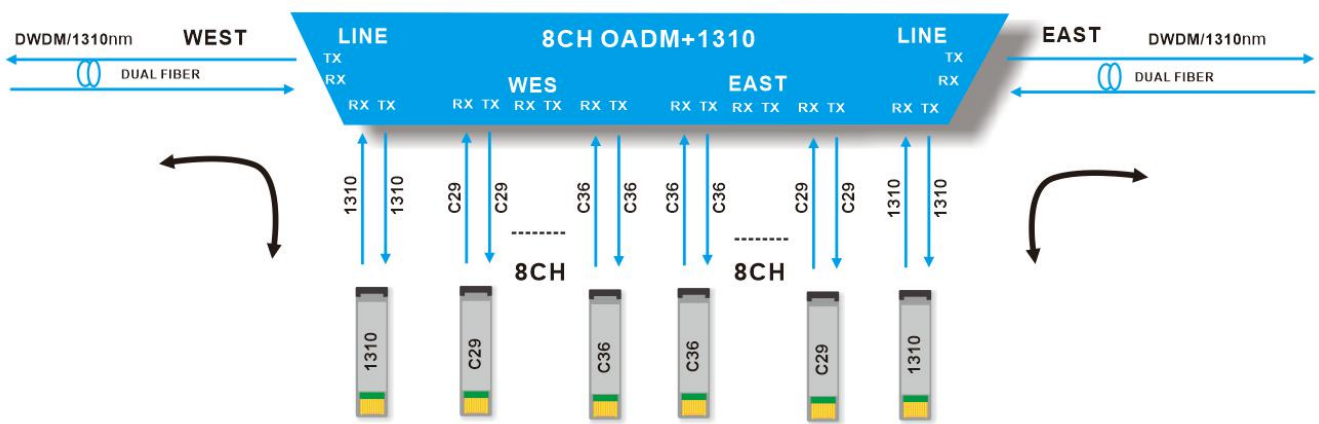
The 8ch DWDM OADM port is totally passive DWDM device, and support drop 8 channels business and add 8channels business in two fibers. The loss of The waves to west or east is <2.7dB, line loss of west to east(or east to west) is <5.4dB.

Product Panel



8CH DWDM OADM Dual Fiber

Line Link



8CH DWDM with 1310nm OADM Dual fiber transmission

Support drop and add 8channel DWDM and 1channel 1310nm business transmission in dual fiber.

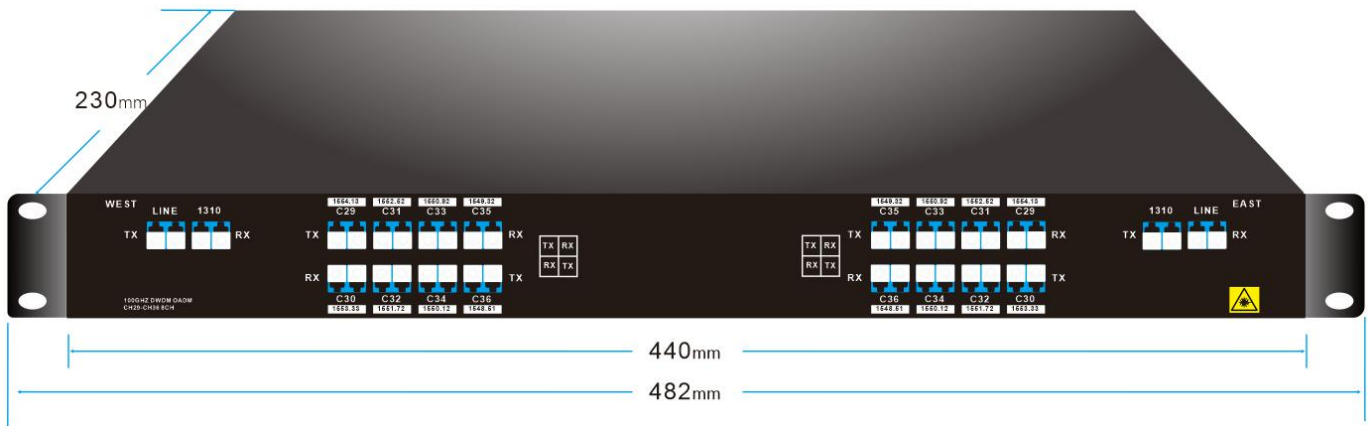
works in Broadcast and TV, IDC, finance, government, cloud, massive data and other industries.

Product Specification

Wavelength	OADM C29-C36 with 1310nm	Channel Spacing	100GHz (0.8nm)
Channel Passband	±0.11nm	Technology	TFF (Thin Film Filter)
Insertion Loss	≤ 2.7dB(waves to west or east)	Link Loss	≤ 5.4dB (west to east)
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	3.5KG	Dimensions (HxWxD)	44*440*230mm

Note: Specified with connectors.

Package Information



DWDM OADM 19" 1U Rack

Order Information

Product No.	Product description
DOA8-1U01-C2936-31	DWDM OADM Drop and Add 8CH (C29-C37) and 1310nm ,west to east , Dual fiber, LC/UPC , 1U Rack

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