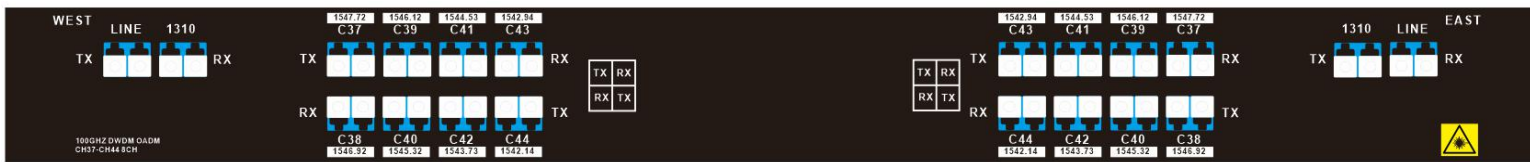


**Dual Fiber 8CH C37-C44 with 1310nm Port DWDM OADM, WEST AND EAST, LC/UPC, 1U Rack**

The Dual Fiber 8CH C37-C44 with 1310nm Port DWDM OADM is designed by FIBERWDM, drop and add wavelength are from C37 to C44(1547.72nm~1542.14nm) 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.

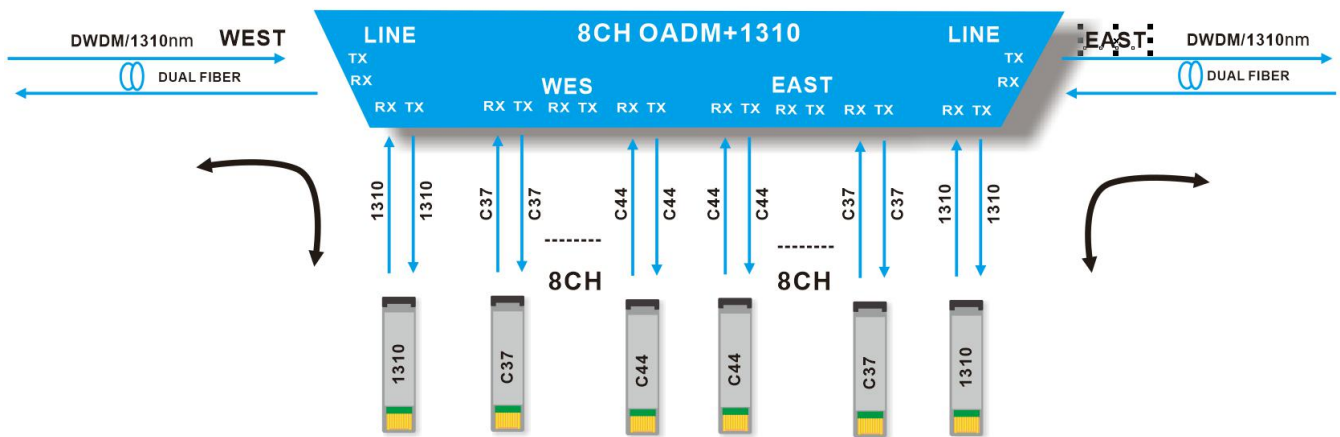
The 8ch DWDM OADM port is totally passive DWDM device, and support drop 8 channels business and add 8channels business in two fibers. The loss of The waves to west or east is <2.7dB, line loss of west to east( or east to west) is <5.4dB.

**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.

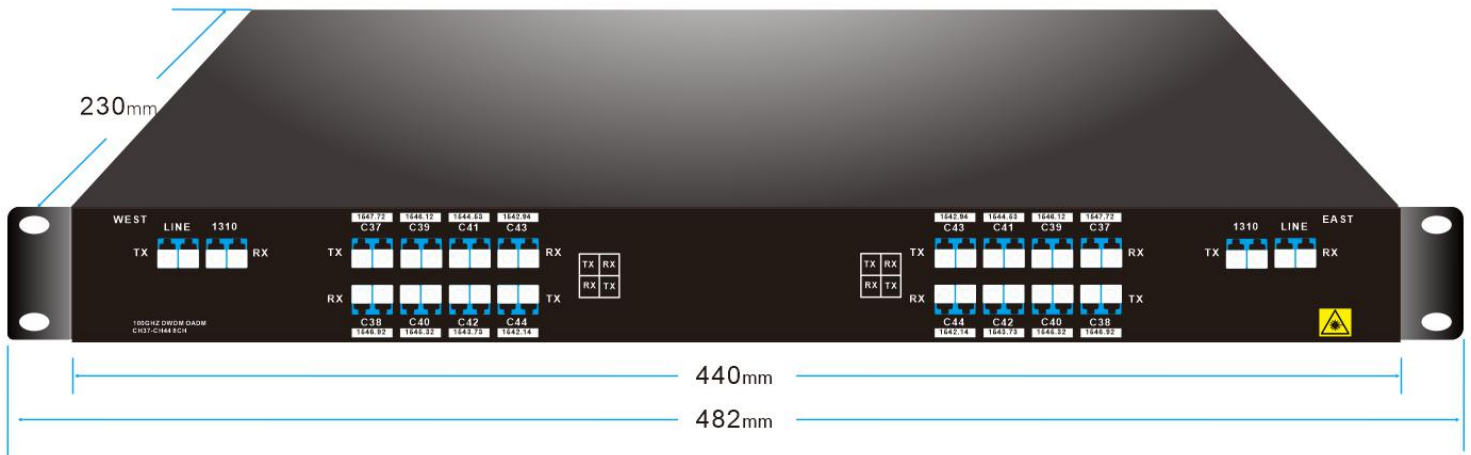
works in Broadcast and TV, IDC, finance, government, cloud, massive data and other industries.

### Product Specification

<b>Wavelength</b>	OADM C37-C44 with 1310nm	<b>Channel Spacing</b>	100GHz (0.8nm)
<b>Channel Passband</b>	±0.11nm	<b>Technology</b>	TFF (Thin Film Filter)
<b>Insertion Loss</b>	≤ 2.7dB( waves to west or east)	<b>Link Loss</b>	≤ 5.4dB ( west to east)
<b>Return Loss</b>	≥ 45dB	<b>Directivity</b>	≥ 45dB
<b>Polarization Mode Dispersion</b>	≤ 0.1ps	<b>Polarization Dependent Loss</b>	≤ 0.3dB
<b>Channel Isolation</b>	Adjacent ≥30dB Non-adjacent ≥ 45dB	<b>Temperature</b>	Operating -40 to 85°C Storage -40 to 85°C
<b>Net Weight</b>	3.5KG	<b>Dimensions (HxWxD)</b>	44*440*230mm

Note: Specified with connectors.

### Package Information



DWDM OADM 19" 1U Rack

### Order Information

Product No.	Product description
DOA8-1U01-C3744-31	DWDM OADM Drop and Add 8CH (C37-C44) and 1310nm ,west to east , Dual fiber, LC/UFC , 1U Rack

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