

32chanenls WDMUX OTDR 1625/1650 and FTTH DATA

1310/1490/1550,LC/UPC



FIBERWDM Provide FWDM TX 1625nm RX 1310/1490/1550nm is low loss and reliable performances.

It works in Optical Fiber Cable Line Monitoring System, OTDR.



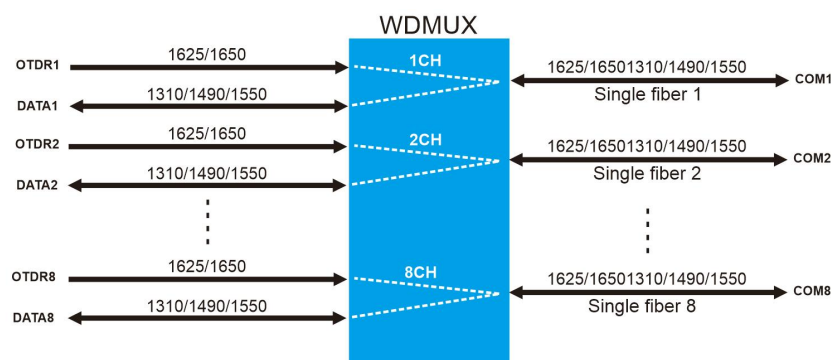
Features

- ◆ Wide bandwidth
- ◆ Low insertion loss
- ◆ High channel isolation
- ◆ Exceptional reliability and stability

Applications

- ◆ Optical amplifiers
- ◆ CATV
- ◆ OTDR

Line Link



Product Panel



8CH WDMUX Plug-in LGX Module

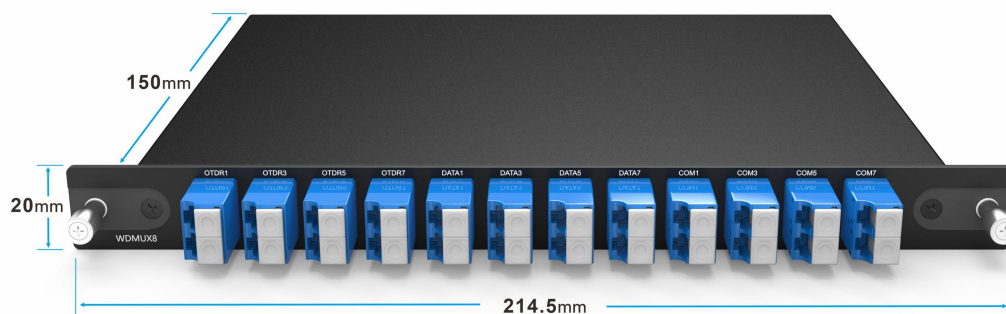


4slot 1U Rack for holding 4pcs LGX Module, up to 32ch WDMUX

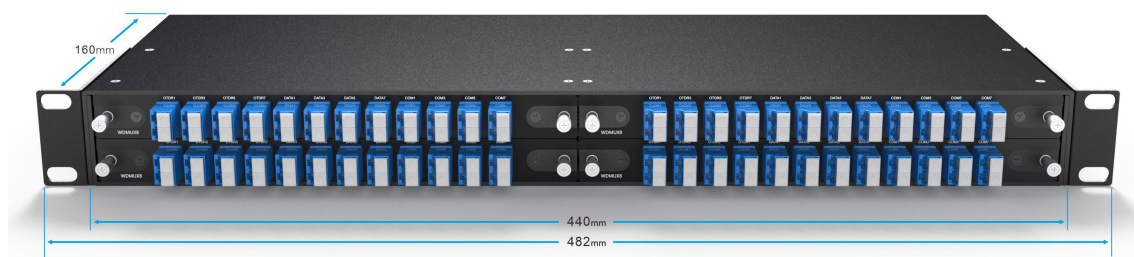
Specifications

Wavelength	TX1625/1650nm RX1310/1490/1550nm	Technology	TFF (Thin Film Filter)
Passband	1600~1670nm	Reflection	1260~1580
Passband ripple	≤0.30dB	IL @ Passband	≤0.80dB
Reflection band ripple	≤0.20dB	IL @ Reflection	≤0.60dB
Transmission isolation (adj channel)	≥30dB	Transmission isolation (non-adj channel)	≥50dB
Reflection isolation	≥15dB	Polarization dependent loss	≤0.1dB
Polarization mode dispersion	≤0.2ps	Thermal Stability	≤0.005N
Directivity	≥50dB	Return loss	≥45dB
Optical power handling	≤500mW	Temperature	Operating -40 to 85°C Storage -40 to 85°C
Net Weight	LGX BOX 0.5KG 4Slot 1u Rack 1.5KG	Package dimension	LGX Module 214.5*20*150mm 1U Rack 440*40*160mm

Dimensions drawing (mm)



Plug-in LGX Module



4slots 1U Rack for holding LGX Module

Ordering information

Part No.	Specifications
WDMUX8	8chanenls WDMUX OTDR 1625/1650 and FTTH DATA 1310/1490/1550,LC/UPC Plug-in LGX Module
1U02-4LGX	19" inch 1U rack with 4 slot for Plug-in LGX box, 440*160*44mm