

# FTTH Nodes WDM Optical Receiver **GD-1100W**

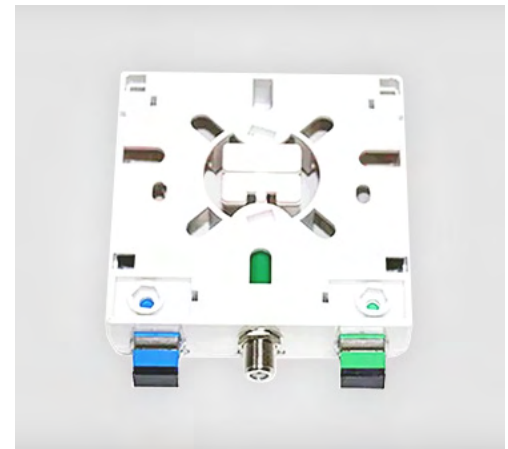


## DESCRIPTION

The **GD-1100W** Optical Receiver with WDM, active type. Designed for FTTH (Fiber To The Home) network. Without the Power Supply can work normally. Build-in WDM, 1310nm/1490nm optical bypass port to ONU (EPON, GPON & GEAPON) 1550nm convert to RF for CATV.

## SPECIFICATIONS

Input Optical Power	• -10~0dBm
Receive Wavelength	• 1550NM
Bypass Wavelength	• 1310/1490nm
Output Level	• $\geq 62\text{dBuV@ - 1dBm}$
RF Frequency Range	• 47-1000MHz
Responsivity	• $\geq 0.9\text{ A/W}$
Optical Connector	• SC/APC
RF Connector	• F-male or F-female
Dimensions	• 85.5*100*24mm



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