

FICHA TÉCNICA

1550nm 1550nm Multi-Port CATV EYDFA



Features

- Single/dual input for choice, built in optical switch for dual input, the switching power can be set by the button in the front panel or by web snmp.
- Output adjustable by buttons in the front panel or web snmp, the range is 0~-4.0dBm
- Max multi 32 ports, with built in 1310/1490/1550WDM,max total output 40dBm
- Standard RJ 45 port for remote control, we can provide output contract and web manager for choice, and also plug-in snmp hardware can be reserved for update.
- With laser key to turn on/off the laser.
- With RF test function for choice.
- Adopts JDSU or Oclaro Pump laser
- Led displays the working condition of the machine
- Dual power hot plug power supply for choice, 90V~250V AC or -48V DC

Installation

BEFORE INSTALLATION

1. Please check if there is damage in outside of the machine
2. Please check the spare parts is complete or not, if not complete, please contact the seller.

Installation

- Please keep at least 1.75inches (4.5cm) space for cooling if the machine installed with other machines.
- Please check the power supply socket and the grounding of the power supply, the grounding impedance should $\leq 4\Omega$, 220V power supply should be with three cables and the grounding cable should be in the middle, Unfitted grounding will damage the device or influence the signal quality.
- Please make sure the power supply switch to off in the rear panel
- Please confirm the fiber port is clean before connection the fiber.

Set and Operation

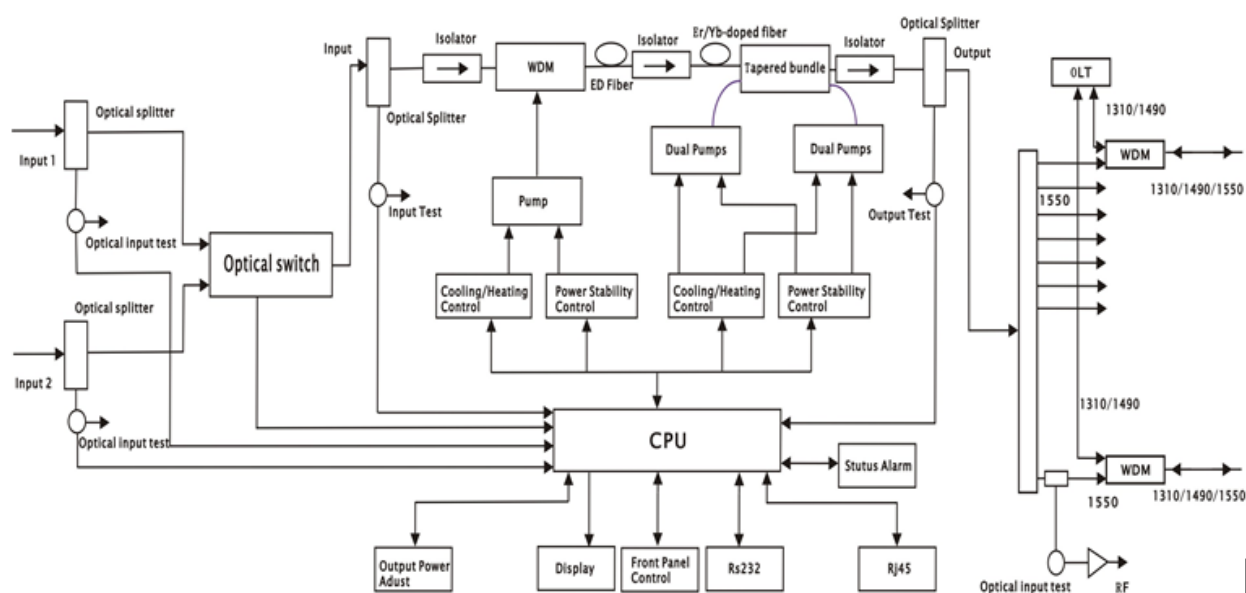
Main Parameters

Items	parameter
Output No	32
Output (dBm)	20
Input(dBm)	-8~10
Range of output adjustment (dBm)	down 4.0
Wavelength (nm)	1550±10
Output stability(dB)	<±0.3
Optical Return Loss (dB)	≥45
Fiber Connector	FC/APC、SC/APC
Noise Figure (dB)	<6.0(input 0dBm)
Web port	RJ45(SNMP)
Power Consumption	≤80

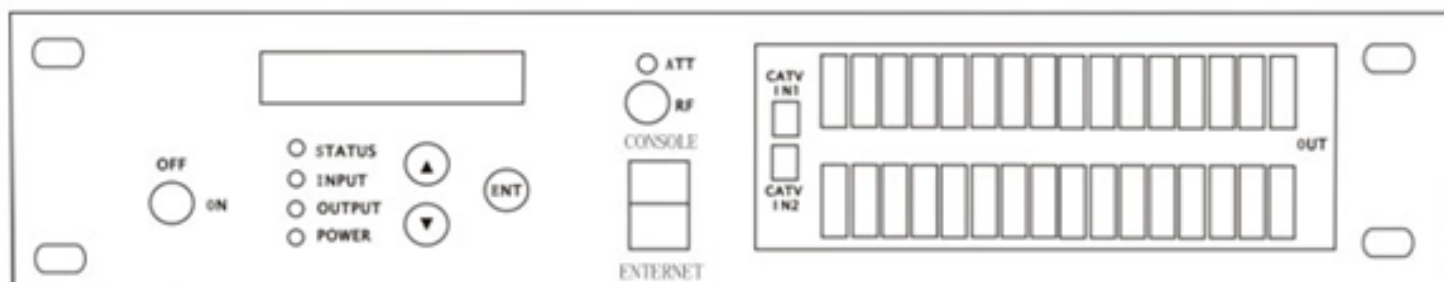
(W)	
Voltage (V)	220VAC(90~265)、-48DCV
Working Temp (°C)	-0~55
size (mm)	370(L)×486(W)×88(H)
NW (Kg)	13.0

Diagram

Dual inputs, With WDM



Front Panel



8 Ports, 16Ports, 32 Ports or With WDM

Rear Panel



TECHNOLOGY