

Overviews

EDFA is a high performance optical products with famous brand microprocessor. Adopts the top class the pump laser and USA OFS erbium-doped fiber ,completely control of APC and ATC . RS232 and RJ45 offer serial communication and SNMP network port , the LCD of front panel offers the work index of all equipment and warning alarm . And with high performance to price ratio,it is suitable for using in large and middle-size network.

Feature

- high power and excellent reliability
- Output optical power 4~36dBm
- SNMP network management (optional)
- VFD, 19 inch 1U standard framework
- Low noise ,RS-485 RS-232 port
- Adopts USA OFS erbium-doped
- Top class pump laser



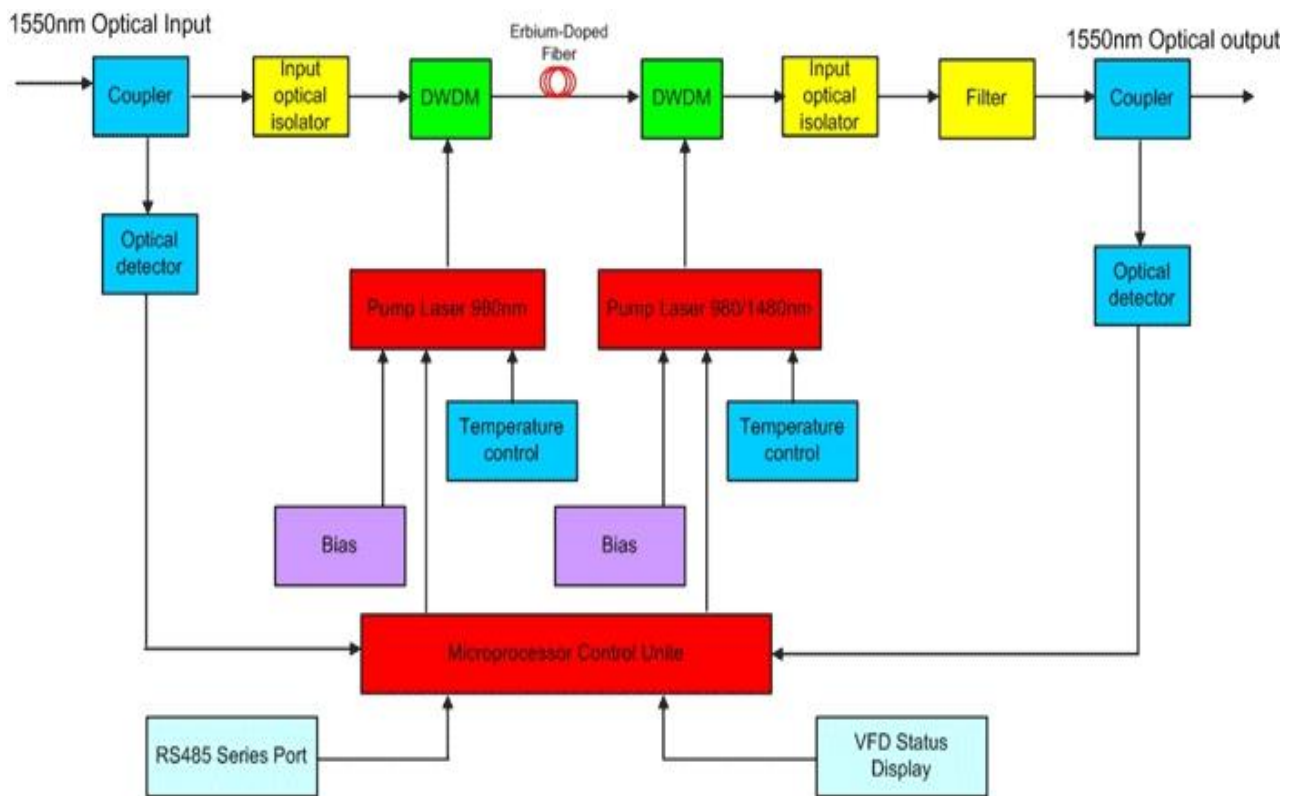
Specification

Performance	Unit	Index	Supplement
Optic feature			
Wavelength	(nm)	1548~1563	
Input Power Range	(dBm)	-10~+10	
Output Power Range	(dBm)	+13~+27	(optional)
Output Power Stabilit	(dB)	<5.0	Input power 0dBm
Pump Leakage Power IN	(dB)	<-30	
Pump Leakage Power Out	(dBm)	<-30	
C/CTB	(dB)	>65	59 channels PAL-D
C/CSO	(dB)	>65	59 channels PAL-D
C/N	(dB)	>51	59 channels PAL-D

General feature

SNMP Interface		RJ45	
Communication Interface		RS232	
Power Supply	(V)	90~265AC	-48VDC optional
Power Consume	(W)	≤50	Single power works
Work temp.	(°C)	-5~65	
Storage temp.	(°C)	-40~85	
Operating relative humidity	(%)	5~95	
Size	(")	19×10×1.75	(W)×(D)×(H)

Block Diagram



We produce a wide selection of network equipment under HONDAO brand. Gather thousands of products, which are supplier to customs of different field and different requirement. QC team test all goods before shipment. We screen the Chinese supplier in a search of the most efficient product solutions available to satisfy your individual needs.