

1550nm High Power Optical Amplifier Test Report

PN: GAD8190W

SN: 190808010017

1. Operation Environment Spec

Operating Temperature	Temperature 25℃ / Humidity 55%
Power Supply	Dual 100~240V AC
Power Consumption	<40W
Temperature when Fans in Function	- When pump module temperature is less than 30℃, FAN speed is 0; - When pump module temperature is more than 30℃, The Fan start working;

2. Physical Outlook Spec

Dimension	19"482.6 x 240 x 88.1(mm)
Optical Connectors	1550nmCATV Input Connector——SC/APC
	Com Port Connectors ——SC/APC
	Input Port (OLT) ——SC/PC

3. Optics Spec

Parameter	Spec			Test Result		
	Min.	Typ.	Max.	Min.	Typ.	Max.
CATV Wavelength	1545	1550	1565	1545	1550	1565
Input Power	-10		+5	-10		+5
Power Per Each Ports		19		See Data On Item 4		
"OLT" Insertion Loss	≤1dB			See Data On Item 5		

*Test at Optical Power input is 0dBm

Equipment warranty card

Thank you for using our products. if you have any question in the using of procedure, Please contact our sales or post-sales. Please keep the receipt or the warranty card as the certificate.

Please notice the warranty range except the follow conditions:

- 1) The damage cases by the improper operation;
- 2) Impersonal environment (Rain, wet.....) ;
- 3) Change the product;
- 4) Opening and fixing the machine privately cause the damage;
- 5) Damage for the transportation or carry;
- 6) Force majeure (natural calamities);

Attach and accessories NOT warranty

FOR CUSTOMER

Customer name			
Add			
Phone			
Part No.			
Repair record	Date	fault phenomenon	signature

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For The Manufacture

Customer name			
Add			
Phone			
Part No.			
Repair record	Date	fault phenomenon	signature

Packing list

No.	Device Name	Model Specifications	QTY
1	EDFA	GAD8190W	1
2	User's Manual	/	1
3	Test Report	/	1
4	Certificate	/	1
5	Warranty Cord	/	1
6	Power Cord	100~240VAC	2
7	Fuse	3.15A	2
8	Grounding Line	1.5M	1
9	Grounding Screw	M5*8	1
10	Hanger	/	2
11	Hanger Screw	M4*8	8
12	Screw Nut	M6*20	6