

# XGPON-NGPON-OTDR-WDM

|      |                                |
|------|--------------------------------|
| 产品名称 | XGPON-NGPON-OTDR-WDM           |
| 公司名称 | 深圳市飞宇光纤系统有限公司                  |
| 价格   | 10000.00/个                     |
| 规格参数 | 品牌:飞宇<br>产地:深圳                 |
| 公司地址 | 深圳市龙华新区大浪德利威工业园2/3/4楼          |
| 联系电话 | 0755-32939616-2824 13926580923 |

## 产品详情

### Features

RoHS Compliant

Cost saving cost,

Easier planning

Maintaining and expanding of this network

### Applications

GPON SYSTEM

EPON SYSTEM

WDM PON NETWORKS

Bandwidth:

| Band    | Uplink(nm) | Downlink(nm) |
|---------|------------|--------------|
| GPON    | 1290-1330  | 1480-1500    |
| XGS-PON | 1260-1280  | 1575-1580    |
| NG-PON2 | 1524-1544  | 1596-1603    |
| VIDEO   | 1550-1560  |              |
| OTDR    | 1625-1650  |              |

## Performance Specifications

| Parameters                 |             | GPON/ XGPON/ NG-PON2/<br>VIDEO/ OTDR  |
|----------------------------|-------------|---|
| Operating Wavelength (nm)  |             | 1260-1650   |
| Passband Wavelength (nm)   |             | 1290-1330& 1480-1500 /<br>1260-1280&1575-158/ 1524-1544&<br>1596-1603/ 1550-1560/ 1625-1650 |
| Fiber Type                 |             | SMF-28e or customer specified   |
| Insertion                  | PC PGPON    | 0.8   |
|                            | PC PXGSPON  | 1.2   |
| Loss(dB)                   | PC PNG-PON2 | 1.4   |
|                            | PC PVIDEO   | 1.6   |
|                            | PC POTDR    | 1.4   |
| Isolation(dB)              | PC PGPON    | 30 or 15  |
|                            | PC PXGS-PON |   |
|                            | PC PNG-PON2 |   |
|                            | PC PVIDEO   |   |
|                            | PC POTDR    | 15  |
| PDL(dB)                    |             | <0.2  |
| Return Loss(dB)            |             | 45  |
| Directivity(dB)            |             | 50  |
| Maximum Optical Power (mw) |             | 300   |
| Operating Temperature ( )  |             | -10 ~ 70  |
| Storage Temperature ( )    |             | -40 ~ 85  |
| PDL(dB)                    |             | <0.2  |
| RL(dB)                     |             | 45  |
| Directivity(dB)            |             | 50  |
| Maximum Optical Power (mw) |             | 300   |
| Operating Temperature ( )  |             | -10 ~ 70  |
| Storage Temperature ( )    |             | -40 ~ 85  |
| BOX Package(mm)            |             | 100*80*10   |
| LGX Package                |             | 1U, 2U 130*150*28   |
| 19 ' ' Rack mount Package  |             | 1U Rackmount  |

## Notes:

1. All specifications include the effect of operating temperature and all states of polarization.

2. Values referenced without connectors and insertion loss for a connector-pair is 0.20dB (typ.) and 0.30dB (max.).

## Ordering Information

| CE-WDM Coexistence | XX Number of Channel Case             | X Fiber Type                    | X Fiber Length | X Dimension                     | XX In/Out Connector                              |
|--------------------|---------------------------------------|---------------------------------|----------------|---------------------------------|--|
|                    | 01= GPON, XGS-PON                     | 1=Bare fiber                    | 1=1m           | 1= 100 × 80 × 10 mm             | 0=None   |
|                    | 02= GPON, XGS-PON and OTDR            | 2=900um loose tube              | 2=2m           | 2=140 × 115 × 18m               | 1=FC/APC<br>2=FC/PC                              |
|                    | 03= GPON, XGS-PON and NG-PON2         | 3=2.0mm<br>4=3.0mm<br>S=Specify | S=Specify      | 1U=1U<br>S=LGX BOX<br>X= Others | 3=SC/APC<br>4=SC/PC<br>5=ST<br>6=LC<br>S=Specify |
|                    | 04= GPON,XG S-PON,NG-PON2&OTDR        |                                 |                |                                 |  |
|                    | 05= GPON and NG-PON2                  |                                 |                |                                 |  |
|                    | 06= GPON, NG-PON2 and OTDR            |                                 |                |                                 |  |
|                    | 07= GPON, XGS-PON and VIDEO           |                                 |                |                                 |  |
|                    | 08= GPON, NG-PON2 and VIDEO           |                                 |                |                                 |  |
|                    | 09= GPON,XG S-PON,NG-PON2,VIDEO       |                                 |                |                                 |  |
|                    | 10= GPON,XG S-PON,NG-PON2 ,VIDEO&OTDR |                                 |                |                                 |  |