

**OPTICAL LINE
TERMINAL**



BY FIBER SYSTEM

PRODUCT MANUAL

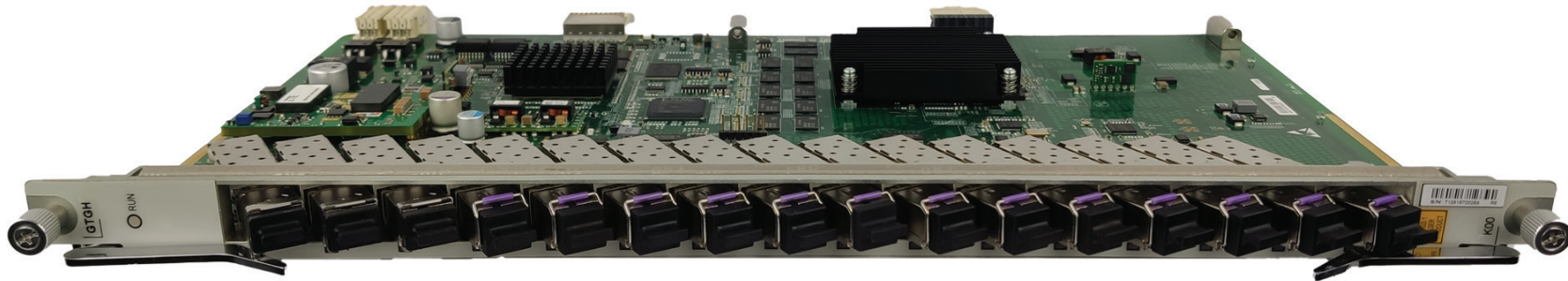
SERVICE CARDS

Product Overview

Service Cards on OLTs allow to expand networks on a wider scale depending on the allowing ports per card.

All of our Service Card products possess Class C Optical Modules, that allow to transmit data over greater distances thanks to their transmitting power.

ZTE GTGH 16 ++ / GTGO 8++



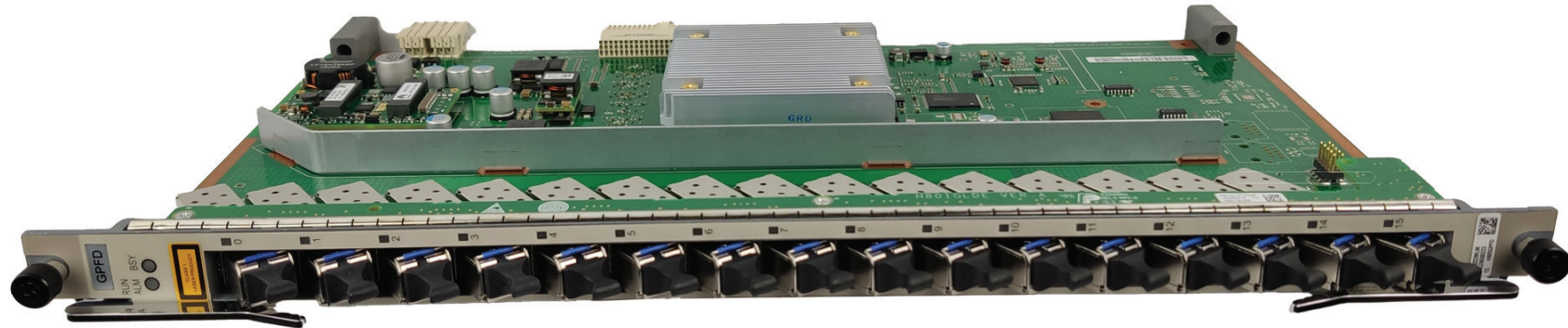
TECHNICAL SPECIFICATIONS

Brand Name	ZTE
Model Number	GTGH
Type	16 port/ 8 port gpon olt card
Use	zte c320 c300 olt
Application	FTTH FTTB FTTX Network
Wavelength	1310nm/1550nm
Power supply	DC/AC
Applicable model	ZET C300 C320

CHARACTERISTICS

- 16 GPON ports per card, up to 1: 128 split ratio
- GPON function:
- Supports ONU power saving G.987.3
- 1024 T- counts for PON port, 4096 GEM ports for PON port
- High performance TM:
- H-QOS support
- 1024 queues and 356 schedulers per PON port
- Supports color sensitive RED and WRED drop algorithms
- Clock / Time function:
- Receive 1PPS + TOD signals to ONU through a PON channel
- Low Power Consumption:
- Newly developed lower power GPON GPON chip
- Reduce 30% power consumption on industry average

HUAWEI GPFD 16 ++



Application	Huawei MA5800 Series OLT
PON	GPON

Port	16 ports
Application	FTTH FTTB FTTX Network

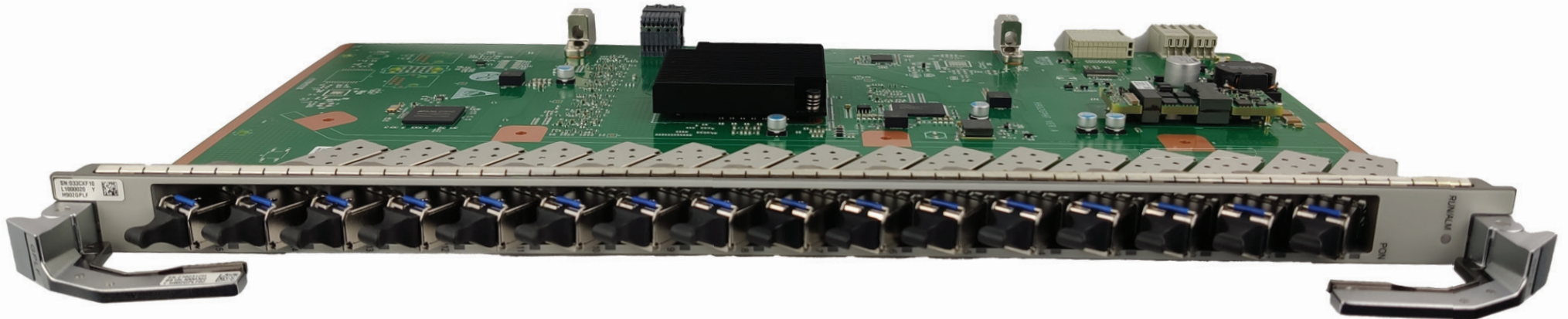
Module	C+, C++
---------------	---------

TECHNICAL SPECIFICATIONS

CHARACTERISTICS

- 16 ports GPON OLT Interface Board GPFD
- 16 ports GPON OLT Interface Board GPFD
- Works with the optical network terminal (ONT) to provide GPON access services
- Can connect to the maximum 16 * 128 GPON subscribers
- Has a different version like H80D00GPFD01, H80D00GPFD02, H802GPFD, H803GPFD, H805GPFD with B + or C +, C ++ SFP.

HUAWEI GPLF 16 ++



Model Number	GPLF
Type	FTTx Solutions
Brand Name	HUAWEI
Use	ZTE C300,C320 series OLT
Application	FTTH System, FTTH FTTB FTTX Network
Power Input	AC/DC

TECHNICAL SPECIFICATIONS

CHARACTERISTICS

- Product Description: GPON OLT B+, C+, C++
- Output Power: about +2~+7DB
- Transmission distance: 20km
- Wavelength: TX1490/RX1310nm
- Voltage: 3.3V
- Transmission rate: 1.25Gb/s
- Transmission Medium: single mode optical fiber
- Connector type: SC



CONTACTOS


 @szfibersystemcoltd

 @szfibersystemcoltd


 <http://szfibersystem.com/>

 sale@szfibersystem.com

Matriz (China):
Sala 201, Bloque A, Edificio Digital Garden City, 1079 Nanhai Avenue, Distrito Nanshan, Shenzhen, China

 +8618927463845
+8613714906306

Sucursal Ecuador:
Urbanización 6 de Diciembre, Pasaje San Blas OE6-49 y Princesa Toa, Quito, Ecuador

 +593984510113
+593983373961

Sucursal Perú:
Calle Huaman Poma de Ayala 349 y Av. Los Patriotas entre la quinta y sexta frente al parque Virgen de Guadalupe, San Miguel, Lima Perú.

 Fijo: +5115005857
Móvil : +51973644663