

## Overview

ZTE GFBH Service Board is 16-port XG-PON & GPON Combo service card. This board is applied to ZTE ZXA10 C600/C650/C680 GPON OLT. And could support 16 XG-PON & GPON SFP+ hybrid interfaces and Maximum optical split ratio of GPON: 1:128 & Maximum optical split ratio of XG-PON: 1:128

ZXA10 C600 is a large capacity optical access equipment based on the TITAN platform. It meets the full-scenario access needs of ultra-high bandwidth, big video, FMC and network re architecture, as well as carrier-class QoS and security.

ZXA10 C680 is ultra-large capacity optical access equipment based on the TITAN platform. It meets the full-scenario access needs of ultra-high bandwidth, big video, FMC and network re architecture, as well as carrier-class QoS and security. ZXA10 C680 is 60S high optical access equipment, which has industry's highest 36 line card slots and provide 576 GPON/10G PON ports.

## Quick Specification

Brand	ZTE
Model Name	GFBH
Port	16-port
Interface	XG-PON & GPON Combo
Function	XG-PON & GPON service access
Specification	XG-PON & GPON Combo SFP+ interface, with built-in internal multiplexing, SC/UPC optical connector
Management and control module	Configures, controls, and manages the card.
PONMAC module	Implements all the functions on the GPON layer defined in ITU-T G.984.3 and the XGS-PON layer defined by ITU-T G.989.3 and ITU-T G.987.3.
NP module	Implements data processing on the service layer, including service bandwidth and QoS processing based on service types and user needs to meet the SLA requirements. The data processing function complies with TR156.
Optical module	Provides a GPON optical interface that complies with ITU-T G.984.2 or an XGS-PON optical interface that complies with ITU-T G.9807.
Clock module	Processes the system clock in compliance with ITU-T G.8262, G.8264, and G.781.
Weight	1.72 kg
Dimensions (L x H x W)	393.1 mm × 23.9 mm × 214 mm

## Product Details:

### The Front Panel:



### GFBH Service Board Product and More Service Boards:

ZTE GFGN Service Board GPON16-port service board with C+/C++ module suitable for C600

ZTE GFGL Service Board GPON 16-port service board with C+/C+ + module suitable for C600

ZTE GFGH Service Board GPON 16-port service board with C+/C+ + module suitable for C600

ZTE GFGM Service Board GPON 16-port service board with C+/C++ module suitable for C600

ZTE EFGH Service Board 16 EPON interface board for C600

ZTE GFTH Service Board 16 port 10G GPON interface board for C600

ZTE GFXH Service Board 16 port XG-PON interface board for C600

ZTE GFBH Service Board 16 port GPON & XG PON Combo interface board suitable for C600

ZTE GFCH Service Board 16 port GPON & XGS- PON Combo interface board for C600

ZTE GFBL Service Board 16 port GPON & XG PON Combo interface board suitable for C600

ZTE GFBN Service Board 16 port GPON & XG-PON Combo connect to C board, suitable for C600

ZTE GFBT Service Board 16 port GPON & XG PON Combo interface board for C600

Get more information:

Do you have any question about the GFBH?

Contact us now via e-mail: [info@hi-network.com](mailto:info@hi-network.com)

## Specific Data Sheet:

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