Overview

ZTE GFCH Service Board is 16-port XGS-PON and GPON Combo OLT interface board with N1/B+ or N2/C+ module used for ZTE ZXA10 C600 Serie OLT

ZXA10 C680 is a 60S high optical access convergence device, 36 line card slot, the industry's most, can provide 576 GPON/10G PON ports.

ZXA10 C650 is a 6U high device with 7 line card slots and can support 112*GPON/10GPON ports.

It is a medium-sized optical access OLT device based on the TITAN platform, which can meet the needs of ultra-high bandwidth access, large video, fixed-mobile convergence, network reconfiguration, carrier-grade QoS and security assurance.

ZXA10 C600 is an 11U high-optical access device with 17/15 line card slots and can support 272/240 GPON/10G PON ports. It is a large-capacity optical access OLT equipment based on TITAN platform. It can meet the needs of ultra-high bandwidth access, big video, fixed-mobile convergence, network reconfiguration, and carrier-grade QoS and security assurance.

Quick Specification

Brand	ZTE
Model Name	GFCH
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:

GFCH Service Board Product Features:

•Configures, controls, and manages the card.

•Implement 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.

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•Provide 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.

•Process the system clock in compliance with ITU-T G.8262, G.8264, and G.781.

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 GFCH?

Contact us now via e-mail: info@hi-network.com

Specific Data Sheet:

Brand	ZTE
Model Name	GFCH
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