

# Huawei 5800 optical module xgs



## Overview

The CSHF board is a state-of-the-art 16-port XGS-PON and GPON combo OLT interface board designed for the SmartAX MA5800 series, including popular models like MA5800-X17, MA5800-X15, MA5800-X7, and MA5800-X2. Featuring distributed architecture, this multi-service access device provides users with a unified transmission platform for broadband, wireless. After the jumbo frame function is enabled, a maximum of 9216 bytes can be supported. H902CSHF, H906CSHF, H907CSHF, H908CSHF, which version is the cheapest. CSHF restarts again and again, Fiberolt engineer helps to slove via remote diagnosis. The 65°C temperature refers to the highest After sales service guarantee; Support sample and customization services. Q: Are you a trading company or a manufacturer?

Can I use our own logo and label?

A: We are a trading. The MA5800 is the industry's first smart aggregation OLT with a distributed architecture. It is positioned as the next-generation OLT for NG-PON.



## Article Content

May 25, 2026

Olt Smartax Ma5800-X17 03050meu 16 Port Xgs-Pon

Olt Smartax Ma5800-X17 03050meu 16 Port Xgs-Pon Gpon Combo Olt Interface Board with C+ SFP+ Optical Module, Find Details and Price about Huawei Olt

Apr 29, 2026

MA5800 | Access | OLT | FTTH | Huawei Enterprise

Huawei SmartAX MA5800 Series The MA5800 multi-service access device is a 4K/8K/VR-ready OLT in the gigabit ultra-broadband era. It supports the PON/10G PON/50G PON/GE/10GE shared platform.

Mar 17, 2026

SmartAX MA5800 Datasheet

The industry's first 40 Gbit/s-capacity Next-Generation Optical Line Terminal (NG-OLT). Huawei's SmartAX MA5800 multiple-service access module employs a distributed architecture to support ultra

Apr 10, 2026

Difference between GPON XGPON XGSPON Optical Modules of

Hope you can understand the differences between all kinds of PON optical modules in this article.

Oct 09, 2025

Huawei H902CSHF MA5800 XGS-PON and GPON

Buy Huawei MA5800 XGS-PON& GPON Combo board H902CSHF, configure H902CSHF with B+ C+ optical module and 9600 jumbo frame

Sep 20, 2025

Huawei SmartAX MA5800 Support Guide, Manuals & PDF - Huawei

Find technical support resources for Huawei SmartAX MA5800, including product documentation, software downloads, and troubleshooting guides.

Sep 11, 2025

Huawei Smartax Ma5800-X2 Gpon Xg-Pon Xgs-Pon

The industry's first 40 Gbit/s-capacity Next-Generation Optical Line Terminal (NG-OLT). Huawei's SmartAX MA5800 multiple-service access module employs a

Jul 07, 2025

MA5800-X17& X15& X7& X2 Product Datasheet

A Flex-PON board supports GPON, XG-PON, XGS-PON, XG-PON& GPON combo, XGS-PON& GPON combo and TWDM PON with the corresponding optical module, and reduces OPEX by

Jan 05, 2026

MA5800-X17& X15& X7& X2 Product Datasheet

The MA5800 supports the PON combo technology, and can work with the built-in WDM1r optical module to support smooth evolution from GPON to XG(S)-PON.

May 12, 2026

Unterschied zwischen optischen GPON XGPON XGSPON-Modulen von Huawei ...

Optisches XGS-PON-Modul (XFP) Ein optisches XGS-PON-Modul ist mit einer SC-Glasfaser verbunden, um den 10-Gigabit-fähigen XGS-PON-Zugangsdienst (Symmetric Passive Optical

Oct 15, 2025

Huawei SmartAX EA5800 Series OLT | Huawei Enterprise

One optical network covers all services, simplifying network architecture and reducing Operating Expenditure (OPEX). EA5800 is available in small, medium,

Nov 27, 2025

Huawei SmartAX MA5800-X15 OLT Huawei Fiber optic

MA5800-X15 is the industry's first intelligent aggregation OLT with a distributed architecture that is positioned as the next-generation OLT for NG-PON. The

Jan 22, 2026

Huawei SmartAX EA5800 OLT Datasheet

Integrated Multiple Access Technologies The EA5800 supports multiple access technologies, such as GPON, XG-PON, XGS-PON and P2P. Thus it is possible to carry multiple services on one optical

Aug 04, 2025

The Backbone of Modern Broadband: Huawei's SmartAX EA5800

As global internet traffic surges beyond 4.5 exabytes daily, Huawei's SmartAX EA5800 Optical Line Terminal (OLT) series has emerged as a critical enabler of next-generation fiber networks. This deep

Dec 07, 2025

Huawei SFP XGS-PON& GPON-OLT Class C+ Module XGS YCICT

Huawei SFP XGS-PON & GPON-OLT Class C+ Module Product Overview Huawei SFP XGS-PON & GPON-OLT Class C+ Module is Symmetric 10GPON & GPON Combo Optical Module applied to

Aug 29, 2025

Huawei XGS-PON& GPON OLT Class C+

Huawei SFP XGS-PON& GPON-OLT Class C+ Module is Symmetric 10GPON & GPON Combo Optical Module applied to Huawei MA5800 OLT XGS-PON &

Jul 30, 2025

MA5800 | Access | OLT | FTTH | Huawei Enterprise

The product is designed to help ISPs build networks with larger bandwidths, higher speeds, and smarter connectivity to deliver better service experience.

Jan 21, 2026

Huawei MA5800 X7 OLT: The Ultimate GPON/XGS-PON Aggregation

Enter the Huawei MA5800 X7, a high-density, smart OLT belonging to the MA5800 series. Designed for medium to large-scale FTTH deployments, the MA5800 X7 supports both GPON ...

May 18, 2026

Introduction And Comparison Of Huawei MA5800 Series

What is the OLT? OLT: optical line terminal, used to connect fiber optic trunk terminal equipment. First, based on the theoretical system of the EPON system,

Oct 29, 2025

Huawei MA5800 Optical Module Specs and Reference Guide

Huawei MA5800 optical module reference, Issue 35. Covers everything from SFP and eSFP all the way up to QSFP28 and the newer Symmetrical 50G-PON combo modules.

Dec 24, 2025

Huawei CSHF XGS-PON GPON Combo Board H901

CSHF board is a 16-port XGS-PON and GPON Combo OLT interface board for Huawei SmartAX MA5800 series OLT including the MA5800-X17, MA5800-X15,

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://moletenare-ew.co.za>

Email: [info@moletenare-ew.co.za](mailto:info@moletenare-ew.co.za)

Phone: +86 138 1658 3346

Address: Ningbo, China

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