

GFA8000 Series OLT

Overview

EasyPath GFA8000 Series modular-design with 13U height, is a next-generation high-capacity data platform for EPON/GPON/10GEPON/xPON/PTN/IP-RAN full service access. It offers 176*GEAPON/GPON or 88*10GEPON non-blocking access, and supports the smooth evolution from GPON to 10GEPON and xPON. GFA8000 also supports P2P GE/10GE or PTN/IP-RAN private line services. It is a integrated solution for residential/commercial access and VIP customer private line access on FTTx network for operators, carries and ISP.



Application

EasyPath GFA8000 Series with remote GT8xx and GT6xx ONU/ONT builds a PON network through the ODN (optical distribution network), to provide EPON, GPON, 10GEPON, xPON access for broadband data, VoIP, CATV/IPTV and Wi-Fi services to realize FTTB/FTTH optical access solution. GFA8000 also provides direct GE/10GE service access for more bandwidth or private line service.

In uplink direction, GFA8000 supports multiple kinds of interfaces such as GE, 10GE, PTN/IP-RAN, for the docking to different kinds of networks.

