

GFA8100 Series OLT

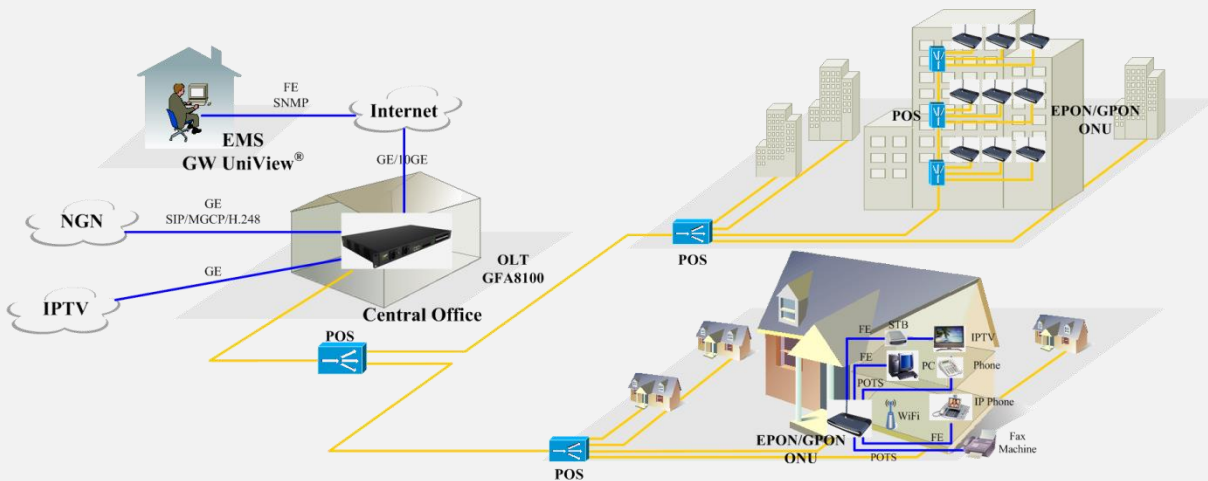
Overview

EasyPath GFA8100 Series, high-density and modular-design GPON/EPON equipment, is widely used in FTTB/H scenarios. It provides 16*EPON/GPON ports and 2*G + 2*10G optical uplink ports to aggregate up to 2048 remote ONTs. GFA8100 helps to simplify network architecture, to improve network reliability and to reduce the TCO essentially.



Application

EasyPath GFA8100 Series with remote EasyPath GT8xx or GT6xx Series ONU/ONT builds a whole PON network through the ODN (optical distribution network). EasyPath GFA8100 system can improve resource utilization of carrier basic network. It can provide broadband data, traditional voice/VoIP, CATV/IPTV and Wi-Fi services to realize FTTB and FTTH optical access solution.



Features

High Density

16 PON ports in 1U chassis and 4 uplink Ethernet ports.

High Split Ratio

1:128 split ratio.

Abundant Uplinks

2*10GE+2*GE uplinks, support uplink ring and cascade topology.

Easy to Deploy

1U chassis, easy to deploy, -20°C ~ 65°C ultra wide working temperature range for outdoor cabinet environment.