


GRG-4286


XGS-PON ONT Gateway

XGS-PON WAN | 10 Gigabit Ethernet LAN | TR-069

Comtrend's GRG-4286 is designed as a standards based XGS-PON Gateway that enables you to deliver up to 10G data and/or IPTV services to residential. A single 10 Gigabit Ethernet port provides a super fast and stable internet connection for ultra high bandwidth services.


 Symmetric
10G/10G
UL/DL

 10 Gigabit
LAN

 TR-069 Remote
Management

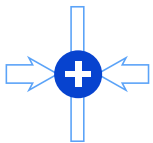
 OMCI
Protocol

 Bridge
Configurable

 Routing
Function



Key Benefits



Next-Generation XGS-PON

Future-proof with the new XGS-PON standard that can co-exist with existing GPON and is capable of delivering symmetric 10G speeds.



Stay Ahead of Bandwidth Demands

Deliver up to 10G speeds that will enable you to evolve with the highest bandwidth applications of tomorrow (e.g. AR/VR, over the top video, and Cloud gaming).

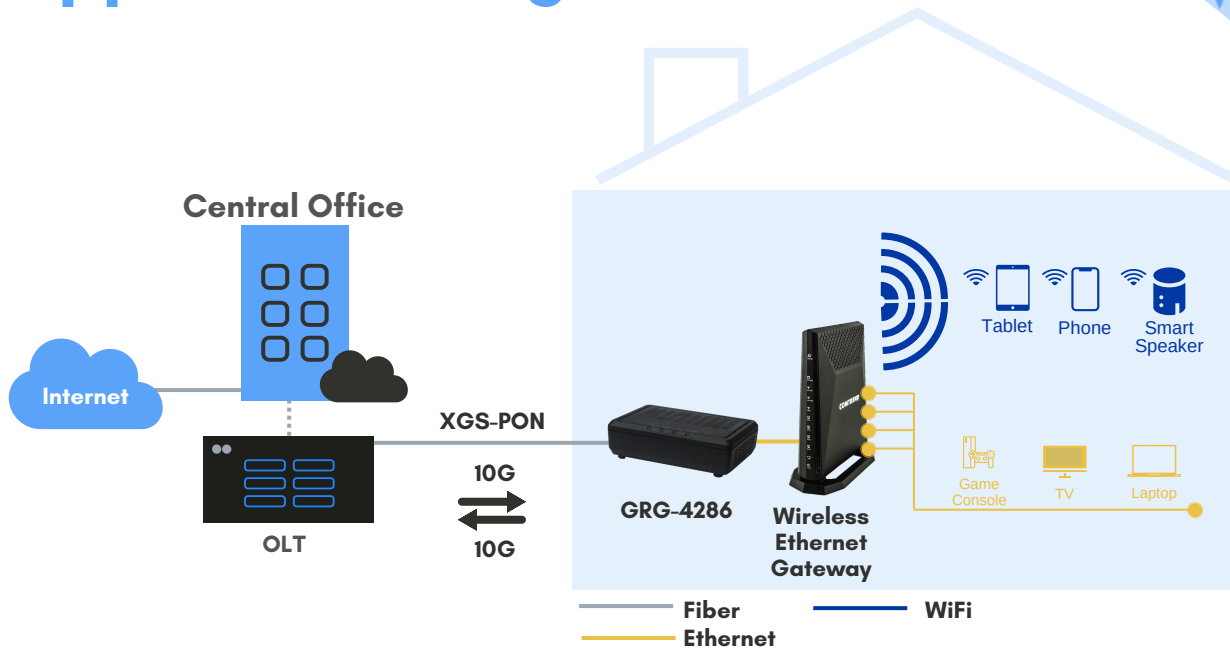


Boost Revenue with Top-Tier Speed Packages

Offer higher-priced residential broadband speeds enabled by XGS-PON deployments.



Application Diagram



Specifications

Hardware

- XGS-PON (SC/APC) x 1
- 1/2.5/5/10 Gigabit Ethernet LAN x1
- LED Indicators: Power, Internet, PON, 10G LAN
- Reset Button x 1
- Power Input 12VDC/1.0A

Management

- TR-069 Support, HTTP, HTTPS, TELNET, SSH

Physical Specifications

- Product Dimensions:
 - 6.00in (W) x 4.00in (D) x 2.75in (H)
 - 152.4mm (W) x 101.6 (D) x 69.9mm (H)
- Product Weight:
 - 272g
 - 0.6lb
- Packing Dimensions:
 - 7.00in (W) x 6.75in (D) x 3.50in (H)
 - 177.8mm (W) x 171.45mm (D) x 88.9mm (H)
- Packing Weight:
 - 544.3g
 - 1.2lb

Back Image



Environment Conditions

- Temperature
 - Operating: 32°F ~104°F (0°C ~40°C)
 - Storage: -40°F ~158°F (-40°C ~ 70°C)
- Humidity:
 - Operating: 10 ~ 90% RH, non-condensing
 - Storage: 5 ~ 90% RH, non-condensing

Certifications

- FCC, IC, CE

Package Contents

- GRG-4286 x 1
- Power Adapter 12VDC/1.0A, 100-240ACV, 50/60Hz x 1
- RJ-45 Gigabit Ethernet Cable (8P8C) x 1

Note: Specifications are subject to change without notice