

XGSPON Bridge/Gateway

XGS-PON | 10Gigabit Ethernet | TR-069

GRG-4361



Comtrend's GRG-4361 is designed as an XGS-PON Bridge/Gateway capable of providing a strong and stable internet connection through XGS-PON fiber with one 10Gigabit Ethernet port as LAN to connect with the home wireless unit to provide seamless family internet access services.

The indoor models of Comtrend's xPON product line provide a lower cost and small package which contains many features including QoS, Data Bridge and multicast video support.

Compliant with standard OMCI definition, GRG-4361 is manageable from the remote side and supports the full range FCAPS functions including supervision, monitoring and maintenance.

KEY FEATURES

- **XGS-PON: Symmetric 10G/10G UL/DL** provides high speed fiber to the home services.
- **10-Gigabit Ethernet LAN port:** Capable of providing high-speed connectivity.
- **Routing Function:** Routing software function integrated.
- **Remote Management:** TR-069 standard data model for ISP remote control.

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SPECIFICATIONS

HARDWARE SPECIFICATIONS	
Flash	NAND Flash: 128M Byte
RAM	DDR4 4G bits
Interfaces	XGS-PON (SC/APC) x 1 10-Gigabit Ethernet LAN x 1 RJ-11 (FXS) x 1
LED Indicators	Power, GPON, 10GLAN, Phone
Buttons	Reset button
Power Input	12DVC/1.0A
REMOTE MANAGEMENT	
Protocol	TR-069, HTTP, HTTPS, TELNET, SSH
CERTIFICATIONS	
FCC, IC	
PACKAGE CONTENTS	
XGS-PON Bridge/Gateway (GRG-4361) x 1	
Power adapter 12DVC/1.0A, 100-240ACV, 50/60Hz, 1.5m x 1	
RJ-45 Giga Ethernet cable (8P8C, 1.5m) x 1	
ENVIRONMENT	
Temperature	Operating: 0°C ~ 40°C (32°F ~104°F) Storage: -40°C ~ 70°C (-40°F ~158°F)
Humidity (Non-condensing)	Operating: 10 ~ 90% RH, non-condensing Storage: 5 ~ 90% RH, non-condensing



Taiwan:
3F-1, No.10, Lane 609, Chongxin Road, Section 5,
Sanzhong Dist, New Taipei City 241405, Taiwan
Tel: +886-2-29998261

India:
446 Sector 8, IMT Manesar, Gurugram,
Haryana 122051, India
E-mail: india.admin@comtrend.com

USA & Canada:
530 Technology Dr. Suite 100, Irvine,
CA 92618, USA
Tel: +1-949-753-9640

Spain:
C/ Proción, 7 portal 2, 1º C - Edif. América II
28023 Madrid, Spain
Tel: 34-917990403

Czech Republic:
TOKOVO Jankovcova 1518/2, 170 00, Prague 7,
Czech Republic
Tel: +420-266-782040