COMTREND

G.HN 2000
POWERLINE

Next Generation Wave 2 Speeds | 4 Gigabit Ethernet Ports

PG-9182S4

The PG-9182S4 G.hn Wave 2 Powerline has 4 Gigabit Ethernet ports making it ideal for connecting home entertainment systems. This adapter utilizes next generation G.hn Wave 2 technology, allowing it to reach up to 2000Mbps PHY rates over the Powerline connection and up to 500Mbps through a single Ethernet port.

G.HN WAVE 2!

improved Quick Noise Adaptation (QNA) technology for 5x faster noise detection for better performance via lower latency and jitter-sensitive applications.

G.hn NEW Standard
G.hn is the latest standard in Powerline.

2000 Mbps
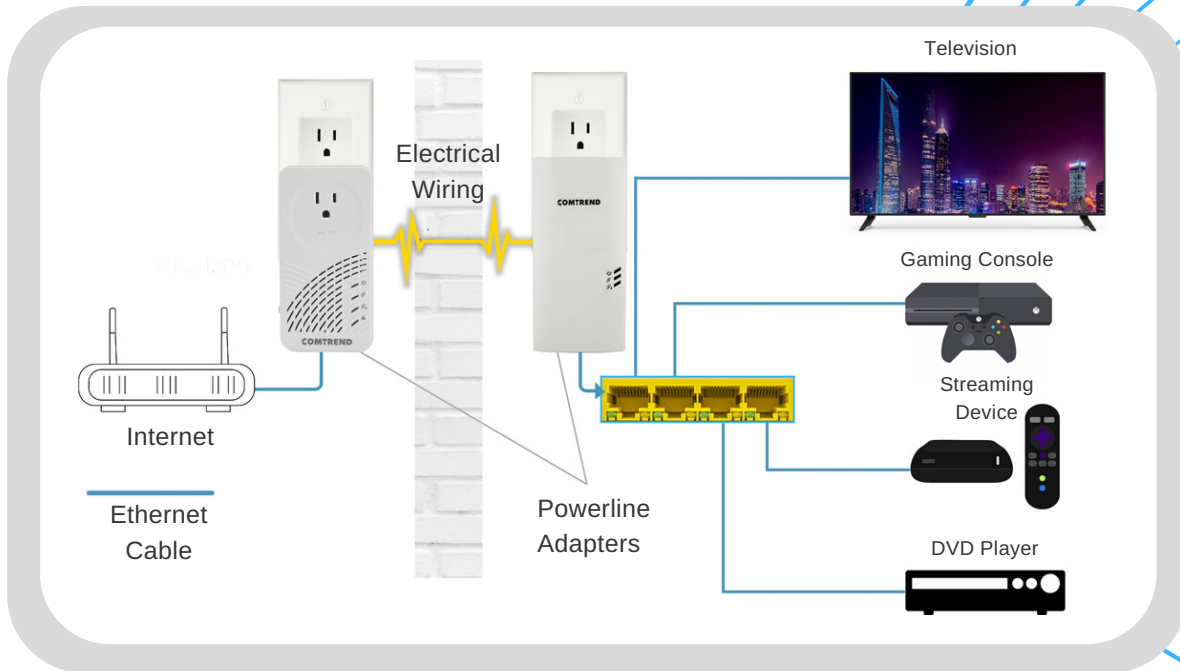Next generation speeds of up to 2000Mbps PHY rates with G.hn Wave 2 technology.

Two adapters are required to make a connection. Connect up to 16 per network!

Equipped with 4 Gigabit Ethernet Ports!

COMTREND
530 Technology Drive Ste 100
Irvine, CA 92618
(949) 753-9640 | us.comtrend.com
DS_PG-9182S4_V1.0.1

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PG-9182S4

Ideal for Connecting Home Entertainment Systems

Specifications

Interface
RJ-45 X 4
LED Indicators: Power, G.hn, Security
Buttons: G.hn Pairing, Reset
Ethernet
Standard IEEE 802.3
10/100/1000 Mbps BaseT auto-sense
Auto rate and duplex negotiation
MDI/MDX support
G.hn
ITU-T G.9960 & G.9961 compliant
G.hn 100MHz MIMO
Up to 2000 Mbps at Phy rate
NDIM support
Modulations
OFDM, FEC; Flexible frequency configuration
Management
HTTP Web-based
TR-069 Supported
Security
AES 128 bits encryption ensures total data security

Networking Protocols
802.1D Ethernet Bridge
802.1Q VLAN
Quality of Service (QoS)
AC Power
100-240 VAC, 50Hz/60Hz
Environment Condition
Operating temperature: 0 ~ 40 degrees Celsius
Relative humidity: 8 ~ 95% (non-condensing)
Designed for indoor use only
Dimensions
5.75in(H) x 2.84in (W) x 1.53in (D, without plug)
146mm(H) x 72 mm (W) x 39 mm (D, without plug)
Certifications
FCC, cUL, CE, ITU-T G.hn Standard

Note: Specifications are subject to change without notice.

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