G.hn Phoneline Gb Ethernet Bridge

December 2014

Carrier IPTV Service G.hn Gigabit Ethernet Bridge

With Phoneline Cable

1Gbbps Connection and Wire Replacement

Manageable ...

No additional network wiring ...

The Most Powerful and Cost-Effective G.hn
Solution.

INTRODUCTION

THE G.HN GIGABIT ETHERNET BRIDGE, PES-82X SERIES, ENABLES YOU TO SET UP YOUR PRIVATE NETWORK AT HOME WITH YOUR EXISTING TELEPHONE LINE.

NO ADDITIONAL NETWORK WIRING IS NECESSARY. YOU MAY JUST USE THE EXISTING PHONELINE IN THE WALL, THEN YOU CAN HAVE THE 1GBPS HOME NETWORK READY FOR THE BROADBAND INTERNET AND IPTV TRANSMISSION AMONG ROOMS.

UPBAND (36-96MHz) OPTION (PES-822) CO-EXIST WITH ADSL AND VDSL.

INTELLIGENCE TO SUPPORT VARIANT SERVICES.

CONFIGURATION OF TAGVLAN AND QUEUING SCHEME HELP THE DEPLOYMENT OF SERVICES.

WITH PES-82X SERIES, SOHO CAN EVEN QUICKLY EXTEND OR FLEXIBLY CHANGE THE EXISTING LAN ENVIRONMENT. NO RE-WIRING MORE AND NO MORE TROUBLE



Model: PES-821 / PES-822

FEATURES

- 1Gbps G.hn Port as Home Network Backbone by Using Existing Phone Line
- Two 100/1000Mbps Gigabit Ethernet Ports for FTTH, DSL/Cable Modem and Ethernet Terminals (PC, Set-Top-Box, õ)
- Energy Efficiency (Green) Ethernet Support
- Maximal Distance up to 2700 feet on G.hn Port
- Filter Built-in to Eliminate Noise from Phone Set or PSTN Line
- Signal Quality Indication
- > 36 96MHz Model to co-exist with VDSL
- QoS Priority and Mapping Support
- TagVLAN Configuration
- > IGMP Snooping Control
- Status and Statistics of Ethernet Interface