HPNA3 Phoneline Ethernet Bridge

Carrier IPTV Service
HPNA Fast Ethernet Bridge
With Phoneline Cable
224/192Mbps Connection and Wire Replacement

Featured Design for operators ...

No additional network wiring ...

The Most Powerful and Cost-Effective HPNA Solution.

Model : PES-623 / 624

INTRODUCTION

THE HPNA3.1 FAST ETHERNET BRIDGE, CES-623/624 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 192MBPS HOME NETWORK READY FOR THE BROADBAND INTERNET AND IPTV TRANSMISSION AMONG ROOMS.

UPBAND (36-68MHZ) OPTION CO-EXIST WITH VDSL AND PLC.

INTELLIGENCE TO SUPPORT VARIANT SERVICES. CONFIGURATION OF TAGVLAN AND QUEUING SCHEME HELP THE DEPLOYMENT OF SERVICES.

WITH PES-623/624, SOHO CAN EVEN QUICKLY EXTEND OR FLEXIBLY CHANGE THE EXISTING LAN ENVIRONMENT. NO RE-WIRING MORE AND NO MORE TROUBLE

FEATURES

➢ 224/192Mbps HomePNA Port as Home Network Backbone by Using Existing Phone Line

➢ Two 10/100Mbps Ethernet Ports for FTTH, ADSL/Cable Modem and Ethernet Terminals (PC, Set-Top-Box, …)

➢ Energy Efficiency (Green) Ethernet Support

➢ Maximal Distance 1200/800 feet on HPNA Port

➢ Filter Built-in to Eliminate Noise from Phone Set or PSTN Line

➢ Signal Quality Indication

➢ 36-68MHz (PES-623) to co-exist with VDSL and PLC

➢ QoS Priority and Mapping Support

➢ IEEE802.1q TagVLAN Support

➢ IGMP Snooping Support

➢ Status and Statistics of Ethernet Interface