

G.hn Coax Wi-Fi Gb Ethernet Bridge

December 2014

Carrier IPTV Service G.hn Coax Wi-Fi GbE Bridge With Coaxial Cable 1Gbps Connection and Wire Replacement

Manageable ...

No additional network wiring ...

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

INTRODUCTION

THE G.HN COAX WI-FI GIGABIT ETHERNET BRIDGE, CES-832N/831N/830N, ENABLES YOU TO SET UP YOUR PRIVATE NETWORK WITH WI-FI EXTENSION AT HOME ON EXISTING COAXIAL CABLE.

NO ADDITIONAL NETWORK WIRING IS NECESSARY. YOU MAY JUST FIND A COAX CONNECTOR IN THE WALL, PUT THE COAXIAL PLUG INTO THE CONNECTOR, AND YOU CAN HAVE 1GBPS HOME NETWORK READY FOR THE BROADBAND INTERNET AND IPTV TRANSMISSION AMONG ROOMS.

INTELLIGENCE TO SUPPORT VARIANT SERVICES. CONFIGURATION OF TAG VLAN, QUEUING SCHEME, AND BANDWIDTH CONTROL HELP THE DEPLOYMENT OF SERVICES.

AS WELL AS FULL BAND 100MHz CES-832N, SPECTRUM 76MHz OPTION (CES-831N) AND 48MHz OPTION (CES-830N) TO CO-EXIST WITH EXISTING CATV SIGNAL.

WITH CES-832N/831N/830N, SOHO CAN EVEN QUICKLY EXTEND OR FLEXIBLY CHANGE THE EXISTING LAN ENVIRONMENT. NO RE-WIRING AND NO MORE TROUBLE.



Model : CES-832N / CES-831N / CES-830N

FEATURES

- G.hn Coax Port as Home Network Backbone by Using Existing Coaxial Cable
- G.hn PHY Rate up to 1Gbps
- Two 10/100/1000Mbps Gigabit Ethernet Ports
- Attenuation Range up to 80dB
- Signal Status Indication
- Spectrum Options to Co-exist with CATV Signal
- Remote Management (Optional)
- Diagnosis
- MIMO 2x2 11b/g/n Wi-Fi Access Point Support
- QoS Priority and Mapping Support
- Tag VLAN Configuration
- IGMP Snooping Control