

EoC Coax MDU ATA Voice Endpoint

May 2013

**Coax MDU ATA Voice EP
With In-Building Coax
Last Meters Distribution
Providing a Managed
700Mbps / 350Mbps
High Speed Data + Voice**

Triple Play by QoS and IPv6 Support

No additional network wiring ...

***The Most Powerful Coax MDU Solution with
Remote Management and Auto Provision.***



Model : CEV -740 / CEV-741

INTRODUCTION

THE COAX MDU VOICE ENDPOINT, CEV-740 / CEV-741, IS THE BROADBAND ACCESS AND VOIP DEVICE OVER THE EXISTING COAXIAL CABLE.

NO ADDITIONAL NETWORK WIRING IS NECESSARY.

CABLE OPERATORS MAY JUST USE THE EXISTING COAX WIRING OF CABLE OPERATORS OR IN THE MDU BUILDING, THEN BE READY TO PROVIDE THE BROADBAND TRIPLE-PLAY SERVICES TO SUBSCRIBERS..

LOW INITIAL DEPLOYMENT COST. THE LOW INITIAL COST CAN EXPAND THE SERVICE TO SMALL SCALE BUILDING WITH HIGHER SPEED THAN CMTS. DUAL SUPPORT OF IPV4 AND IPV6 PROVIDE THE FLEXIBILITY FOR OPERATORS.

WITH HIGH THROUGHPUT AND QoS, IT CAN OPTIMIZE TRIPLE PLAY SERVICES.

AUTO PROVISIONING AND REMOTE MANAGEMENT. IT MINIMIZES THE INSTALLATION AND SUPPORT COST. THE UNIQUE ENDPOINT SERVICE CONTROL SUPPORTS SERVICE PROVIDERS WITH DIFFERENT SERVICE LEVELS AND SERVICE SCHEMES.

FEATURES

- Design for Operators Providing High Speed Data and Voice Service over Coax Network
- EoC up to 700/350 Mbps PHY/Throughput Rate as Distribution Backbone over Coax
- Up to 70dB Attenuation on Coax Network
- Two 10/100M Fast Ethernet Ports
- Telephone FXS Port with SIP Protocol Support
- Ethernet Loop Detection and Isolation
- Filter Built-in to Eliminate Noise from TV
- QoS Priority and Mapping Support
- Tag VLAN Configuration
- Service and Bandwidth Control
- IGMP Snooping Control