

HCNA Coax MDU ATA Voice Endpoint

May 2013

**Coax MDU ATA Voice EP
With In-Building Coax
Last Meters Distribution
Providing a Managed
224Mbps / 192Mbps
High Speed Data + Voice**
Last Meters Distribution of FTTB ...
No additional network wiring ...
*The Most Powerful and Cost-Effective HCNA
Solution with Remote Management.*

INTRODUCTION

THE HCNA COAX MDU VOICE ENDPOINT, CEV-640 / CEV-641, 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 IN THE MDU BUILDING, THEN BE READY TO PROVIDE THE BROADBAND TRIPLE-PLAY SERVICES TO SUBSCRIBERS.

LOW INITIAL DEPLOYMENT COST. DUE TO HIGH INITIAL COST OF CMTS AND DSL BASED SOLUTION, IT REQUESTS A HIGH SUBSCRIBER NUMBER TO DEPLOY THE SERVICE. THE LOW INITIAL COST CAN EXPAND THE SERVICE TO SMALL SCALE BUILDING WITH HIGHER SPEED THAN CMTS.

WITH CEM-638/CEM-639 MANAGEMENT, IT CAN MANAGE THE DEVICES REMOTELY TO MINIMIZE THE INSTALLATION AND SUPPORT COST.

THE UNIQUE ENDPOINT SERVICE CONTROL SUPPORTS SERVICE PROVIDERS WITH DIFFERENT SERVICE LEVELS AND SERVICE SCHEMES.



Model : CEV-640 / CEV-641

FEATURES

- Design for Operators Providing High Speed Data and Voice Service over Coax Network
- HCNA up to 224 / 192 Mbps PHY Rate as Distribution Backbone over Coax
- Two 10/100M Fast Ethernet Ports
- Telephone FXS Port with SIP Protocol Support
- Up to 65dB Attenuation on Coax Network
- Filter Built-in to Eliminate Noise from TV
- QoS Priority and Mapping Support
- Queuing Schemes for Variant QoS Demand
- Tag VLAN Configuration
- Service and Bandwidth Control
- IGMP Snooping Control