

# Sumavision

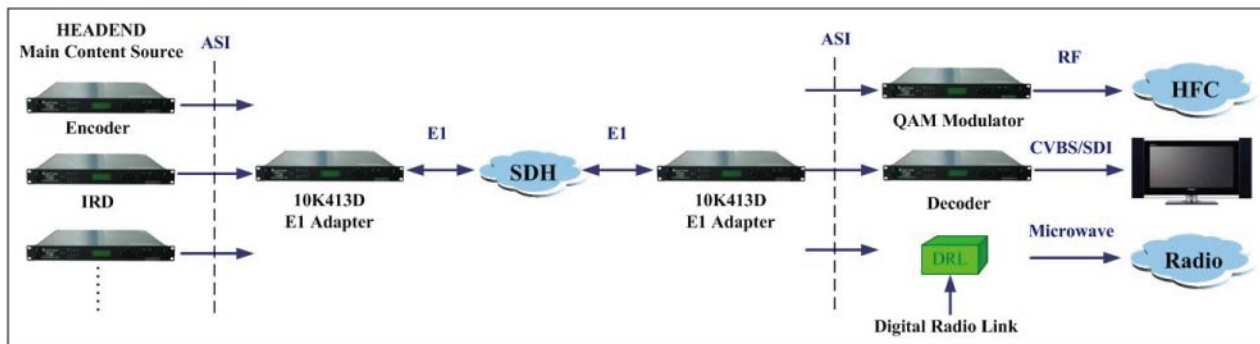


## 10K413D 8×E1 Adapter

### GENERAL INTRODUCTION

10K413D is a powerful multi-protocol bi-directional 8×E1 Adapter. It supports the transmission of digital signals over SDH network. Built upon the excellence of the original 10K413 4×E1 Adapter, the 10K413D is a more powerful and high performance broadcasting equipment designed for telecom and digital TV.

### APPLICATIONS



### FEATURES

- Support up to 8E1 to ASI bi-directional transmission (E1→ASI and ASI→E1); or two independent ASI to 4E1 bi-directional transmission
- TS bit rate alert of input ASI and Inner clock and Outer clock synchronizing
- Support 204/188 packet, auto adjusts
- Support remote control and network upgrade; Support SNMP
- Provide redundant power supply option for customer

## SAMPLE CONFIGURATION



## SPECIFICATIONS

### Inputs

#### TS Input:

- 2×ASI inputs, 75Ω BNC type connector
- 8×E1 inputs, 75Ω BNC type connector

### Outputs

- 8×E1 outputs, 75Ω BNC type connector
- 2 pairs of ASI outputs (independent)
- 2×ASI loop out

### Control

- Front Panel control
- SNMP control

### Physical

#### • Dimensions(H x W x D):

44mm x 483mm x 352mm (1.75" x 19" x 14")  
1RU (19" rack)

#### • Approximate Weight:

7.5Kg(16Lb)

### Environmental Conditions

- Operating: 5°C to 40°C (41°F to 104°F)
- Storage: 0°C to 70°C (32°F to 158°F)
- Humidity: 80% non-condensing

### Power

- Power Input: 110~240 VAC wide range
- Consumption: <=30W

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