

# **CNE 1000 Stream Media Platform**

Best solution for future evolution of technology in any operation. With a built-in ASI/IP feature, the CNE 1000 platform is an IP Based Multiplexer without any Modules.

The CNE 1000 platform is a perfect product for small to medium sized network operators.





### **Features**

- Any Input to any Output
- Compact, modular, design: 1-RU with 3 Modules and Embedded ASI/IP Interface
- Multifunction Operation: Multiplexing, encoding, transcoding, modulation
- SNMP Input for remote integration and service Upto 4 Gbps processing (about 1000 programs)
- Upto 14 ASI ports for Multiplexing
- Internal Multiplexing & Pass-thru' capabilities
- EIT Multiplexing (optional)

### **Benefits**

- Advanced module design for reduction of rack space consumption
- Upto 40% reduction in energy use
- Variety of Input/Output modules that Interface together
- Easy management and configuration
- Web-based GUI or Network Management Software (NMS) which provides a convenient way to monitor, manage and configure modules

# **Encoding/Transcoding Modules**

- 12 SD and 6 HD Programs Encoding
- 24 SD and 6 HD Programs Transcoding
- Supports CVBS/SDI/HDMI inputs
- Both ASI and IP Inputs/Outputs
- Supports stream processing including PID remapping and EPG data insertion

# TREAD TREAD TRANSPORT

# **DVB-S/S2 Modules**

- Independent ASI and IP output for different applications
- Upto 12-frequencing of DVB-S/S2, QAM, ASI and IP
- Support program remultiplexing and PSI/SI table reneration



## **QAM Modules**

- Upto 24-QAM channels for both SD and HD
- Supports programs input from both ASI and GBE IP
- Supports stream processing including PID remapping and EPG data insertion

