OPERATOR APPLIANCE: MEVIA MUSIC FOR CABLE

The MEVIA “Music for Cable” Appliance implements our CLOUDTOCABLE patented technology. This appliance enables easy distribution of audio/video content to IPTV Systems and Cable/Satellite operators. An operator can add to your EPG/Grid “music for cable” content over the Internet.

Model:
MEVIA-MUSIC-FOR-CABLE-2018

Components:
- Gigabit Ethernet Network Input/Output
- 6TB RAID with AMD Opteron, 64G of RAM, 8-cores
- 3U requirement in rack space
- Capacity for up to 50 audio only channels @256Kbps--\n- HD video feeds at 2Mbps-5Mbps
- 4K Feeds up to 10Mbps
- 230 Watts for Power per unit
- Rack mounts with rails

Main features:
- Remote Access and monitoring
- Two Gbps network ports to insulate network operator from internet
- Internet-based updates
- Support for multiple encoding formats and protocols
- RTSP, IGMPv2, IGMPv3,MPEG
- Encrypted Hard drive
- Loaded with Media content (Up to AC3, MP3, MP4, MP3 digitally mastered music channels)
- Real-time Monitoring for audio/video outputs
- Autonomous operation
- Playback of Audio/Video playlist
- Synchronization with MEVIA Storage

Software Upgrades
- Web-based background and HTML5 for still images with Audio limited to 50 channels
- Video Playback support SD, HD, and 4K
- Monitoring of all audio/video channels
Media
- Audio: MP3, AAC, AC3, MP2, OGG
- Video: H.264, MPEG-1/2, MPEG4, Theora, others require special license.

Monitoring
- HTML5-based monitoring
- Network Layer2/3 Statistics

Multicast Groups
- Configurable, 1 per Channel, user-defined
- You may select several channels in one multicast group

Failover
Failover or without Failover Unit, requires two units independently configured

Internet
- Synchronization with MEVIA Storage PLATFORM via DSL/Cable Modem 10 Mbps minimum
- MUSIC Playlist and Backgrounds available and controlled by user

Power Requirements
- 240/110V, 2.3Amps