RM6300 MultiViewer Server

RM6300 MultiViewer Server is a new generation multi-viewer system. It offers extreme integration with up to 64 SD or 16 HD monitoring screen connections in a single 1RU chassis. It is combined with the transport stream (TS) monitoring, channel monitoring, multiviewer monitoring and center network management system. It also support remote MultiViewer display by embedded encoder ; MultiViewer

Server can be widely used for broadcasting TV network company, monitoring center, TV station, broadcasting station, transmission station, etc.

Application: DVB、IPTV、Internet TV and Mobile TV field

Key Features

- Supports 64 SD or 16 HD video program Multi Viewer decoding simultaneously
- Supports video encoding of MPEG2, H.264, H.265
- Supports audio encoding of MP1, MP3, AC3, AAC
- Supports SPTS and MPTS
- Supports display of digital and analog clock, supports display of flash and static picture
- Audio volume: in Colored UV meter
- Supports real time audio and video monitor of: video loss, freeze frame, black burst and color bars, audio loss, overflow and underflow of audio volume
- Supports trigger of alarms,: record alarm, voice alarm, SNMP alarm and database records
- Supports OSD function. The error message will be displayed on the picture with red flash alert
- Supports local one-way audio output
- Supports dual screen output
- Support remote program Multi Viewer display
- Powerful and convenient MultiViewer user defined configuration, which allows you to combine pictures individually, flexible layout, fullscreen viewing of each program
- Random combination display of multi pictures, with support of self-defined template
- Recording detailed operation logs during the entire progress
- Supports centralized management of the network management system

Input interface

- Two 100/1000M TS Over IP input

Output Interface

- Two VGA
- Two DVI (optional)

Audio Encoding Format

- MPEG2/3
- AAC
- AC3
- MP3

Video Encoding Format

- MPEG2
- MPEG4
- H.264
- WMV

Physical and Power

- Size: 1RU, 430x450x44mm
- Weight: 9Kg
- Power: 100-240 VAC Auto-ranging
- Power Consumption: Max 300W