Central Management And Storage Solution For RTM Systems

The RTM product line has a centralized management solution, RTM Manager.

RTM Manager provides control, test status, storage of error sequences with logs, and playback of recorded errors allowing access to all RTM error events and test data.

Web Server Status Dashboard, Set Up And Control Menu In A Browser

- Status Dashboard shows activity of multiple RTMs to any user via HTML browser
- Color coded map provides visual cue of RTM status and time interval of test errors
- Control menu supports a wide range of RTM commands and includes remote software update
Central Logger With RTM Player

Impaired video/audio recordings are immediately transferred to RTM Manager from all network attached RTMs over gigabit Ethernet.

Event logs and quality measurement average logs are also continuously generated and are automatically transferred from each RTM system for analysis via RTM Log Grapher.

As errors occur operators are able to view uncompressed video in a side by side comparison of the reference and downstream recording without stopping the RTM system that caught the error.

RTM Manager - Model: RTM-MGR03

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Storage: 1.3 TB
Power: 100 - 240VAC, 47-63Hz, Autodetect
300 Watts Max
Includes: Web Server, Status and Control Dashboard, Automated Archive, RTM Log Grapher, RTM Player, RTM Scheduler client, System Guide and 1 RU rack ears

Video I/O:
ITU-601, SMPTE 259/292/296/424
2 HD/SD-SDI - inputs* and outputs (BNC)
- side-by-side playback or output up to two signals, 1080p 60Hz each

Audio I/O:
24 bit, 48 KHz PCM
2 HD/SD-SDI - inputs* and outputs (BNC)
- 8 channels of embedded audio per BNC

IP Network Connections: 2 GNIC - RJ45

Physical Specifications:
Dimensions 17” W x 1.75” H x 10” D
43.2 cm x 4.5 cm x 25.4 cm
Weight 11.7 lbs, 5.3 Kg

Temperature:
Operating: +5 - +35 Celsius
Storage: -20 - +50 Celsius
Relative Humidity: 5-95%, non condensing

*Note: Only the A/V outputs are operationally applicable using RTM Player on RTM Manager.