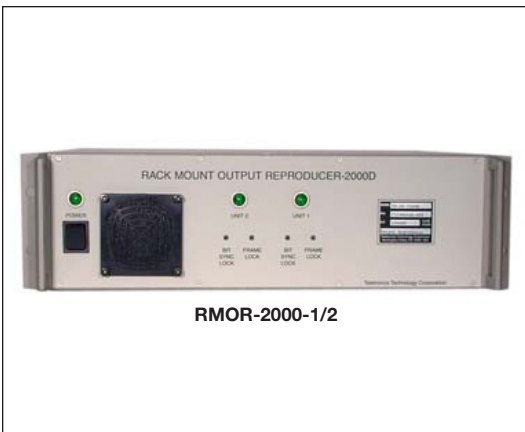


MUX/DEMUX - Data Link



MARM-2000 Features

- Acquires Multiple asynchronous PCM and video data stream input channels for transmission as a single PCM stream channel.
- Aggregate Data Output Rate to 20 Mbps with NRZ-L or RNRZ-L output coding.
- Rugged, Small Size and Light Weight
- Flexible System to Support Variety of Applications
- Plug-in 2 channel PCM Input Modules (MPCI-102)
- Plug-in 1 channel Video Input Modules using H.261 video compression (MCVC-101)
- Plug-in 1 channel Video/Audio Input Modules using MPEG-2 video compression (MCVC-101M)
- Plug-in Overhead Module (MARM-120)
- Optional IRIG-B Time Tag (requires the MIRG-101B) Supports High Time, Low Time, and Micro Time
- Windows XP/2000 Compatible Software Included



RMOR-2000D Features

- Ground-station Demux Unit to reproduce in real time all PCM and video streams transmitted by the MARM-2000 unit.
- DMX-100 PCM Input Card with built-in Decom.
 - 20 Mbps Aggregate Input Rate
 - Accepts PCM and Zero-Phase Clock
- Optional Bit-Sync BSC-200 Bit-Sync Card
- Plug-in 2 channel PCM output card (SOC-102)
- Plug-in 1 channel Video Output Card using H.261 Video compression (DVC-101D)
- Plug-in 1 channel Video / Audio output card using MPEG-2 video compression (DVC-100M)
- 19" Rack Mount Chassis
- 110-220 VAC, 50-60 Hz Operation
- Windows XP/2000 Compatible Software Included

Applications

- Combines PCM from Multiple Vendors
- Mission Performance
- Performance Monitoring & Evaluation
- Truth Data (Simulation/Verification)

Revision 02/05/2009

MARM-2000 & RMOR-2000 Datasheet

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