

CPAS-5000 DataHUB-RM Recorder/Reproducer System

Highlights

- Any PC Can Be a Chapter 10 Recorder/Reproducer
- USB Plug-n-Play Device, Completely Self Contained
- 19-Inch 3U Rackmount
- Native IRIG106 Chapter 10 Compliancy
- Fully Independent PCM/Time Inputs & Outputs
- Chapter 10 UDP Publisher
- GPS Receiver & IRIG Time Code Generator
- High Accuracy $\pm 1\mu s$ Time Tagging/Alignment



Overview

The CPAS-5000 DataHUB-RM turn's any PC into a fully compliant IRIG106 Chapter 10 PCM Recorder/Reproducer System by natively creating & decoding PCM and time packet streams.

Each CPAS-5000 DataHUB-RM can be populated with 1 or 2 HUB's for up to 4 PCM input & output channels, or 8 input channels.

A .NET Windows application, CPAS-5000 DataHUB Control Software (DCS) is provided along with a full API to expand the capabilities of this powerful yet flexible device. NetView Data Fusion software also provides DataHUB support provides real-time data display, distribution and recording.

Specifications @ telspandata.com/DataHUB-RM

- 4 or 8 PCM Input Channels Fully Independent @ 40Mbps each
- 4 PCM Output Channels Fully Independent @ 40Mbps each
- Optional Bit Synchronizer
- IRIG-A/B/C Input/Output
- IRIG 106 Chapter 10 UDP



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