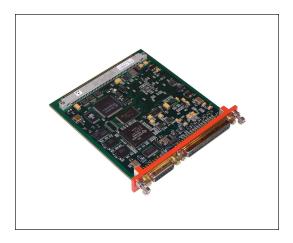


JPEG-2000 Video Acquisition Board



Applications

- Data acquisition systems
- Safety of flight telemetry
- System integration

Features

- Plug-in video acquisition board for the EDAU/CDAU-20XX product
- Accepts composite video or S-video input
- Video compressed to JPEG-2000 format
- Programmable features include:
- Adjustable video compression levels
- Operation under format control or stand-alone
- Multiple CVC-101J cards can be placed within a single chassis
- Programmable through TTCWare[™] software application

Description

The CVC-101J board is a plug-in video acquisition board for the CDAU/EDAU system that accepts 1 video signal from 5 composite video inputs and 3 S-video inputs. Video compression is based on JPEG-2000 algorithm, wavelet transforms. TTCWare™ software application controls all programmable options. Video programmable options include video compression levels, frame rate, and operation under format control or standalone.



CVC-101J Datasheet

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