



4-Channel Video Card

VIDEO 3 SYSTEM COMPONENT

- **Compatible with Composite, NTSC, PAL, Y-C or RGB**
- **High Quality 10-bit Resolution Video**
- **Supports Analog Inputs up to 6 MHz**
- **High Frequency Anti-Aliasing Filter**
- **Variable gain control per channel**
- **4 channels per VME slot**
- **Up to 12 channels per system**



Description

The 4-Channel Video Card is PRIZM's third generation video card. The 4-Channel Video Card supports NTSC, PAL, Y-C or RGB video automatically. This solution has front end noise filtering and a variable gain control to accommodate camera output signal differences (up to 2.0 volts p-p).

Specifications

Number of channels:	4 per card
Video Bandwidth:	6.0MHz
Video sample rate:	Typically 12.5 Msps
Video Quantizing:	10-bits
Format:	3U VME
Power:	+5VDC @ 1.0A
	-5VDC @ 0.1A

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