

2/27/01

FIRST MPEG2 CODEC for PC/104

Sensoray Company has developed the Model 512 PC/104 video I/O board that encodes or decodes full-frame compressed video up to 30 frames per second. The 512 features MPEG2 and MPEG1 hardware compression and decompression of PAL and NTSC video. With the 512's use of MPEG2 streams the amount of memory required to store full motion video is greatly reduced making it suitable for digital VTR applications. The compressed video bitstream can be used to transmit 30 frames/sec of video over 100 Base-T Ethernet. Additionally, the 512 loops the video input back to the output circuit to allow for easy camera adjustments. Other features of the 512 include 16-bit PCM audio input and output, a DOS driver (Linux under development), and three bi-directional TTL level I/O lines. The 512 has support for variable rate, constant bit rate, composite and S-video inputs and outputs. Pricing @ Qty (1) is \$613 & quantity price breaks are available. Model 512 is available now.

For more information contact:
Colette Roth 503/684-8005
7337 SW Tech Center Drive
Tigard, OR 97223
Ph: 503-684-8005
Fx: 503-684-8164
www.sensoray.com

