

Vision eNews from KCL – November 2007

- New Cameras from Silicon Imaging
- ActiveDcam 1394 Digital Camera SDK
- Santos High Performance PCI Framegrabber
- Inertial Stabilisation Module for Directed Perception Pan and Tilt Units

+++++

New Cameras from Silicon Imaging

KCL is now selling the extensive range of Megapixel CameraLink, USB and GigE Link cameras. Resolutions range from 1.3 Megapixels to 6.6 Megapixels. These cameras are complimented with optical recording software and framegrabbers for the CameraLink cameras.

Visit [Cameras](#) for further information.

+++++

ActiveDcam 1394 Digital Camera SDK

ActiveDcam is a software package that accelerates machine vision and scientific imaging applications for use with a wide range of 1394 Digital Cameras from manufacturers including Basler, Cohu, Hitachi, JVC, Pixelink and Sony.

Functions include automatic colour interpolation, multiple camera support, camera control, real-time image processing, TWAIN driver and much more.

Visit [ActiveDcam](#) for further information.

+++++

Santos High Performance PCI Framegrabber

The new Santos Basic and Santos Full PCI 2.3 compliant analogue framegrabbers support 2 or 4 simultaneous inputs and provide high speed DMA burst transfers up to 132 Mbytes/sec. The Santos range are targeted at real-time industrial image processing applications.

Visit [Santos](#) for further information.

+++++

Inertial Stabilisation Module for Directed Perception Pan and Tilt Units

The Inertial Stabilisation Module (ISM) is a modular sensor processing unit that adds stabilised line-of-site (LOS) pointing capability to Directed Perception pan and tilt unit (PTU). The ISM enables stabilised pointing of video cameras, lasers, spotlights, antennas and other payloads. It allows steady aiming during board, vehicle or tower motion due to wind, waves or terrain. The ISM can dramatically improve image and communications link quality by maintaining steady alignment.

Visit [ISM](#) for further information.

+++++

This eNews is published by Kane Computing Ltd, distributors of DSP/FPGA, Broadcast, Image Processing, Machine Vision, Audio/Video Compression and Telecommunications Solutions.

Kane Computing Ltd respects your online time and privacy. We only send this eNews to our customers and people who have signed up to receive it, however, if you would prefer not to receive future issues of eNews, you may unsubscribe by sending an email to unsubscribe@kanecomputing.com, placing unsubscribe in the 'Subject' line.

If you have received this eNews forwarded from a colleague or friend, you may subscribe yourself by emailing sales@kanecomputing.com and placing 'Subscribe – Vision' in the 'Subject' line.

Copyright: Kane Computing Ltd 2007

+++++