

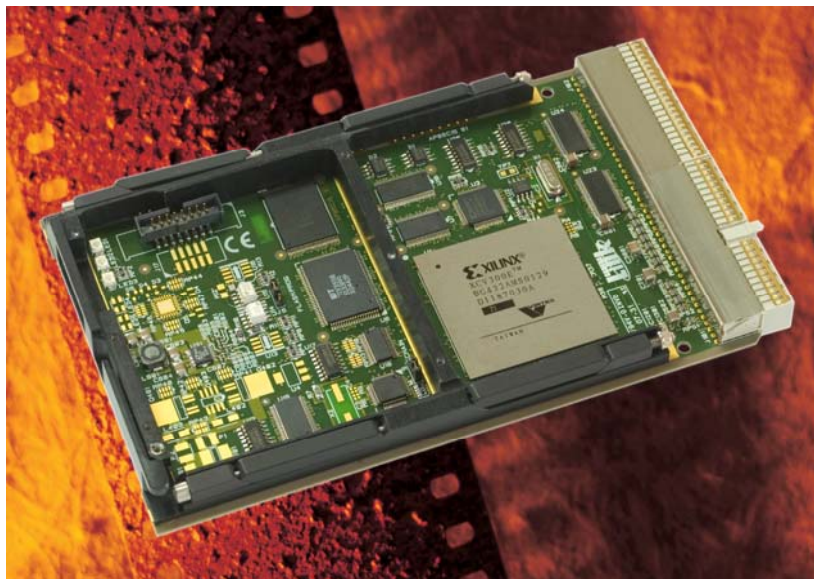


Press Contact
Andrew Buglass
Active Silicon Ltd.
+44 1895 234254
marketing@activesilicon.com
www.activesilicon.com

PRESS NEWS

Active Silicon introduces a conduction cooled, 3U CompactPCI Camera Link frame grabber.

March, 2008 – Designed for extremely rugged environments this new addition to the Phoenix range operates in temperatures of -40°C to +85°C, is fitted with a conduction cooled assembly and has support for VxWorks. These features make the board ideal for the harsh environments found in industrial, military and aerospace applications. This Phoenix D48CL-3CPCI32 utilizes rear panel I/O and supports the 32-bit/66MHz CompactPCI (cPCI) bus. The Camera Link interface encompasses dual Base/single Medium configurations, including PoCL cameras, at 60MHz pixel clock rates, and the comprehensive Software Developers Kit supports application development not only under VxWorks but also Linux, QNX and most other operating systems.



In the specialist image-grabbing market, Active Silicon is probably one of the most respected innovators of leading edge vision technologies. The well established Phoenix and LFG products provide high quality yet affordable image capture solutions for a variety of video sources. Both the Phoenix and LFG products are supported worldwide and compatible with all the most popular (and many specialist) operating systems, including Windows XP and Linux (both 32-bit and 64-bit variants) ...plus XPe, DOS, VxWorks, Solaris, Mac OS X and QNX. Along with traditional form factors such as PCI and PCI Express, Active Silicon is renowned for supporting more specialist interfaces such as PC/104-Plus, PMC and CompactPCI.

Other advantages include an easy to use Software Development Kit which allows integrators to develop applications quickly and simply, together with a range of built-in third-party image analysis software drivers for packages such as Common Vision Blox, Streampix, MATLAB and LabVIEW. Support is also provided for DirectShow and QuickTime interfaces. Best of all, customers will have direct access to Active Silicon for machine vision system advice, consultancy and system integration work to ensure successful completion of end-user applications.

-ends-

Active Silicon Limited (www.activesilicon.com)

The company was founded in 1988, specializing in the design and application of programmable silicon chip technologies in imaging systems. Today, Active Silicon focuses on the development of video acquisition products and complete imaging systems in the areas of manufacturing, defense, scientific research, medical imaging, remote monitoring and security, using core hardware and software technologies developed in-house.

For technical & sales enquiries, call +1 978 244 0490 in North America or +44 (0)1895 451972 in Europe.