

Contact: Rebecca Gray
Marketing Manager
DVEO division of Computer Modules, Inc.
858-613-1818
rebecca@computermodules.com

Immediate Release

September 5, 2008

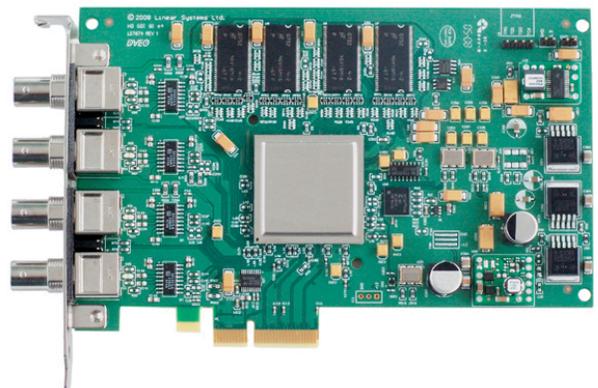
IBC Stand 3.A48

DVEO to Introduce Four Channel HD-SDI Input Card at IBC 2008

HD-SDI Master™ Quad/i PCIe Ingests HD Streams to Workstations for Editing and Storage

San Diego, CA -- DVEO, the broadcast division of CMI, will showcase their new four channel HD-SDI PCIe capture card, the HD-SDI Master™ Quad/i PCIe, at the International Broadcasting Convention (IBC) in Amsterdam, September 12-16, at Stand 3.A48.

The HD-SDI Master Quad/i PCIe simultaneously brings in four independent HD streams to a PC workstation, making it a very effective input card for HD broadcasters and content providers. The high bandwidth available with PCI Express gives the card



HD-SDI Master Quad/i PCIe

a total bitrate of almost 6 Gbps. The HD-SDI Master Quad/i PCIe is especially useful for ingesting multiple HD streams to a workstation for storage and editing.

“Many of our VOD server customers around the world are making the switch to digital capture,” stated Laszlo Zoltan, Sales Manager for DVEO. “The HD-SDI Master Quad/i PCIe is an ideal way for them to capture more HD content – up to four channels at the same time.”

With the HD-SDI Master Quad/i, users can select either 1.485 Gbps or 1.4835 (1.485/1.001) Gbps for the top and/or the bottom two channels -- to support video formats defined for true 60 Hz rates, as well as those defined for the 59.94 Hz rates commonly used in North America. Supported video formats include 1080i and 720p at 60 Hz and 59.94 Hz rates.

Other features include onboard memory and a proprietary firmware design, to give low system latency. The card also monitors the incoming streams for CRC errors.

Supplemental Information for Press Release

Features

- Simultaneously receives four HD-SDI input streams
- Each input receives uncompressed HD-SDI at up to 1.485 Gbps
- Total aggregate bit rate of nearly 6 Gbps
- NRZI to NRZ decoding
- Four Lane (x4) PCIe v1.1 card
- Supported standards include 1080i and 720p at 60 Hz and 59.94 Hz rates
- Automatic Cable Equalization of up to 200 m of Belden 1694A cable at 1.485 Gbps
- Onboard DDR memory buffers data to account for latencies in data transactions on the PCIe bus
- Input monitoring of CRC errors for both the Y and Cb/Cr lines of the input stream
- Field Upgradeable Firmware
- Windows XP and 2000 Master driver support
- Apple driver support

Suggested Retail Price:

HD-SDI Master™ Quad/i PCIe – \$3,995 U.S.

*DVEO, and HD-SDI Master are trademarks of Computer Modules, Inc.
All other trademarks and registered trademarks are the properties of their respective owners.*

About CMI and DVEO

CMI, founded in 1982, is a privately held company headquartered in San Diego, California. DVEO, the Broadcast Division of Computer Modules, Inc., sells digital video and high definition television (HDTV) products to the top television broadcast companies throughout the world.

For more information on CMI and DVEO, please contact Rebecca Gray at +1 (858) 613-1818 or rebecca@computermodules.com. To download DVEO's press releases and product images, visit the news section at <http://www.dveo.com/>.

DVEO, 11409 West Bernardo Ct. San Diego, CA, 92127

Web: www.dveo.com phone: +1 (858) 613-1818, fax: +1 (858) 613-1815