

March 11, 2004

NAB Booth C6747

DVEO Introduces the MuxMaster™. A Low-cost, PCI Transport Stream Multiplexer.

San Diego, CA - DVEO, the new broadcast division of CMI, is proud to introduce the new MuxMaster at the 2004 NAB. The MuxMaster is a MPEG transport stream multiplexer subsystem based on PC architecture. It is designed to enable the seamless multiplexing of four separate single or multi-program transport streams into a single multi-program transport stream.

The MuxMaster inputs are DVB ASI and they can be any rate below 100 Mbts/sec. The output is DVB ASI as well with a rate greater than the sum of the input bit rates with the maximum specified output multiplex rate of 100 Mbts/sec.



DVEO MuxMaster

This MuxMaster is sold in two forms; The MuxMaster PCI, a high performance FPGA card based solution for OEM's and the MuxMaster Workstation, a 1RU rack-mount workstation for end users. Both versions run under the Linux operating system and are specifically designed to operate with the DVB Master Quad/I boards.



News Release
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The MuxMaster is managed remotely through a web oriented console that provides control over start, stop, PID selection, output PSI table contents, (including PAT and PMT), and output bit rate. It also allows the administrator to view the current configuration, current status and session duration (up time).

“Because the MuxMaster is based on PC architecture its configuration can be easily managed from remote locations. Its architecture allows DVEO to bring down the cost of technology by using the PC as an inexpensive host and also increases connectivity and storage while reducing size and cost.” Stated Laszlo Zoltan, Product Manager for CMI.

Applications for the MuxMaster includes:

- Cable Head End
- Hospitality Industry
- Barker Channel
- Satellite Oriented Content Distribution
- Channel Aggregation

Suggested Retail Price: MuxMaster PCI Card: \$3,495.00
MuxMaster Workstation: \$6,995.00

About CMI and DVEO

CMI is a privately held company founded in 1982 by Laszlo (Les) Zoltan headquartered in San Diego, California. DVEO, the recently formed Professional Broadcast Division of Computer Modules Inc., sells DVB ASI, SMPTE 310M, SMPTE259M, SMPTE292M, and HDTV products to the top television broadcast companies throughout the world.

Note to Editor: For more information on CMI and DVEO, please contact Douglas Schwartz at 408 246-3749. To download DVEO’s press releases and product images visit the news section at <http://www.dveo.com>

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