DVEO
Broadcast Division

Computer Modules, Inc. (CMI), DVEO Division
11409 West Bernardo Court San Diego, CA 92127 Phone: (858) 613-1818 Fax: (858) 613-1815 www.dveo.com

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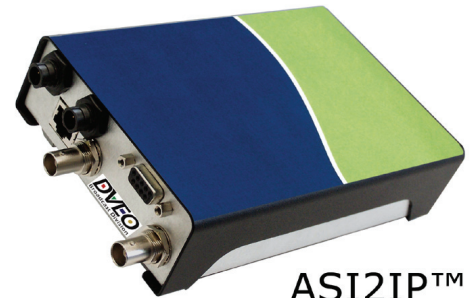
Immediate Release

August 30, 2007   **IBC Stand 3.136**

DVEO to Feature ASI2IP™ and IP2ASI™Converters at IBC 2007

For Transmitting and Receiving MPEG-2 ASI Transport Streams Over Dedicated IP Networks

San Diego, CA -- DVEO, the broadcast division of CMI, will feature their ASI2IP™ and IP2ASI™ converters at the International Broadcasting Show (IBC) in Amsterdam, September 7-11, at Stand 3.136. The units are designed to work together, or with other IP and ASI devices.

ASI2IP™

The ASI2IP converts MPEG-2 transport streams from DVB-ASI to IP in real time. Content providers can use it to transmit MPEG-2 transport streams over dedicated IP networks such as LAN's (local area networks) to video servers.

IP2ASI™

New for IBC 2007, the IP2ASI allows content providers to transmit MPEG-2 transport streams over LANs and convert them to DVB-ASI. It accepts incoming IP-encapsulated MPEG-2 transport streams over a 100BaseT Ethernet connection and converts them into a DVB-ASI MPEG-2 transport stream.

DVB-ASI is a physical interconnect standard that carries MPEG-2 transport streams between broadcasting devices. IP, or Internet Protocol, is a communications standard for sending and receiving information packets over the category 6 cable. The ASI2IP converts transport streams into UDP IP packets, and the IP2ASI converts UDP IP packets into ASI transport streams -- so content providers can send and/or receive live video over the inexpensive cabling. The ASI2IP transmits streams for unicasting (sending to one receiver) or multicasting (sending to many receivers), and the IP2ASI receives unicast or multicast streams.

Both the ASI2IP and IP2ASi are compact, portable units that can be rack-mounted if needed. The ASI2IP can send ASI streams to VideoLan clients (VLC) and other devices. The IP2ASI receives ASI streams from VLC and various IP devices such as live encoders.   Both units support single or multiprogram transport streams.

" Our customers asked for a companion unit to the ASI2IP, so we are excited to launch the IP2ASI at the IBC show," said Laszlo Zoltan, Sales Manager for DVEO. "The ASI2IP and IP2ASI are primarily used for sending ASI coming from satellite receivers over IP to video servers. They are also ideal for corporate training videos, ethernet transmission of movie or video dailies, and streaming content to and from remote locations."

Supplemental Information for Press Release

Features – ASI2IP
- Transmits MPEG-2 transport streams over Ethernet
- Maximum streaming rate of 40 Mbps

- Conforms to RFC-2250 payload format for MPEG-1/MPEG-2 video
- DVB-ASI input, IP 100BaseT Ethernet output
- Supports IP Unicast, Multicast, UDP
- Compact stand alone unit
- Configuration for Time To Live (TTL) for Multicast
- IP standards compliant
- Configuration management via RS232
- Multiple units can be rack mounted if needed
- Compact size – just over six inches long

Features – IP2ASI
- Complete Ethernet protocol, providing 10B/100BaseT network interface and IP routing function
- UDP connection mode, specially designed for video data application
- Can receive transport streams from various IP devices such as live encoders
- PowerPC embedded CPU ensures stable and reliable performance
- Embedded Linux® based software
- Multiple units can be rack mounted if needed
- Compatible with DVEO's ASI2IP™ converter, from 2.1 to 19 Mbps with cross ethernet cable
- Configuration management through RS232
- Compact size – 7-1/2 inches long (191 mm)

DVEO, ASI2IP, and IP2ASI are trademarks of Computer Modules, Inc.
All other trademarks and registered trademarks are the properties of their respective owners.

Suggested Retail Prices:
ASI2IP Converter – $3,495.00 U.S.
IP2ASI Converter – $3,495.00 U.S

About CMI and DVEO
CMI, founded in 1982, is a privately held company headquartered in San Diego, California. DVEO, the recently formed 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