

New Products

Camcorder

Panasonic Broadcast has introduced the AG-DVX100B 24p/30p/60i mini-DV camcorder. The AG-DVX100B is among the first professional camcorders to be RoHS-compliant (virtually free of lead, arsenic, and other hazardous substances). The 4-lb, hand-held AG-DVX100B allows camera-to-camera time-code syncho and user-settable file transfer over IEEE 1394, facilitating the AG-DVX100B's use in simultaneous, multicamera shoots. Other innovations include 16:9 Letter-box Display Mode on the large electronic viewfinder (EVF) and 3.5 in. color LCD monitor for distortion-free Squeeze Mode or Anamorphic Display; remote control of focus and iris (wired) for easier operation when mounted on a jib or tripod; single button character off for LCD and EVF displays; improved video S/N for better low-light recording; and higher resolution LCD (210,000 pixels) and EVF (235,000 pixels) monitors.

Nonlinear editing software

Avid Technology, Inc., has announced the Avid Liquid product line nonlinear editing software. The Avid Liquid builds on popular Liquid features, including native HDV editing, GPU-accelerated effects, background rendering, Dolby Digital 5.1 surround audio with AC-3 encoding, and DVD creation directly on the video editing timeline. New features of Avid Liquid v.7.0 software include: SmartSound integration; Realtime Timewarp, Stabilize, Dream Glow, and over 50 plugins from the Commotion effects suite; and Avid Open Timeline—native HD and SD editing on the same timeline in realtime, without transcoding for fast, flexible, editing, regardless of format.

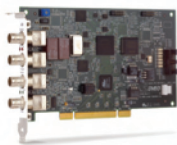
Avid, www.avid.com

Panasonic Broadcast, www.panasonic.com



Future Proofing for the Digital Age

DVB-ASI PCI I/O



DVB Master II FD™

- New high redundancy design with dual loop through inputs and watchdog circuitry
- 66 MHz 32-bit design
- Onboard relay and GPIO ports

TS RECORDER/PLAYER

- Feature-rich transport stream capture and playback
- Ideal for generating test streams for testing STBs



DVB Loop™

MPEG-2 TS ENCODER



MPEG QVIO™

- Easy-to-use hardware-based MPEG-2 encoder
- Encoding selectable from 1.5 Mbps to 15 Mbps transport stream rates
- Selectable S-Video and composite, PAL and NTSC video inputs

SMPT E 310M I/O

- New high redundancy design with dual loop through inputs and watchdog circuitry
- 66 MHz 32-bit design
- Onboard relay and GPIO ports



ATSC Master II FD™

HD-SDI I/O

- Build your own HD-SDI disk recorder
- Windows and Linux support for OEMs
- 8 to 10 bit HD-SDI in/out



HD-SDI Master™

For more information on any DVEO products, call 858-613-1818 or visit www.dveo.com

STATEMENT OF OWNERSHIP, MANAGEMENT, AND CIRCULATION

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