

LIST OF EXHIBITORS

AccuWeather

Booth 625

385 Science Park Road
State College, PA 16803
USA

Phone: 814-237-0309
Fax: 814-235-8639
Email: hepnerj@accuwx.com
Web: www.accuweather.com
Contact: Jim Longstreth

AccuWeather, Inc. offers complete weather solutions, with services and systems that attract viewers and boost ratings. See the latest in 'How to win the weather wars™.'

Ace Video

Booth 13

1 West 19th Street
New York, NY 10011
USA

Phone: 212-206-1475
Fax: 212-929-9082
Email: acevideony@aol.com
Web: www.acevideony.com
Contact: Michael Temmer

Adaptive Broadband

Booth 18

101 Billerica Avenue
Building 6
Billerica, MA 01862
USA

Phone: 978-671-5700
Fax: 978-671-5800
Web: www.adaptivebroadband.com
Contact: Rosemary MacKay, Bob Morrisette,
or Eric McCulley

ADC Telecommunications

Booth 606

999 Research Parkway
Meriden, CT 06450
USA

Phone: 203-630-5700
Fax: 203-630-5701
Email: lisa_bousquet@adc.com
Web: www.adc.com
Contact: Michael Coden

Alcatel

Booth 613

1225 N. Alma Road
401-100
Richardson, TX 75081
USA

Phone: 972-996-5890
Fax: 972-996-2778
Email: Scott.D.Nelson@usa.alcatel.com
Web: www.usa.alcatel.com
Contact: Scott D. Nelson

Alcatel provides Digital Microwave Radios for STL and intercity relays. Bringing more than 25 years of experience in manufacturing digital radios to the DTV arena, Alcatel's DVR Series (Digital Video Radio) occupies a fraction of the RF channel space required by today's analog STL's B₀ making room for additional DTV applications in microwave broadcast auxiliary bands.

Anton/Bauer

Booth 19

14 Progress Drive
Shelton, CT 06484
USA

Phone: 203-929-1100
Fax: 203-925-4988
Email: websales@antonbauer.com
Web: www.antonbauer.com
Contact: Michael Acardi

Advancements pioneered by Anton/Bauer are now standard features found in most cameras used in our industry today. Anton/Bauer Digital Batteries interface as standard equipment on over thirty camera and recorder products from five major manufacturers. This cooperation from and with equipment manufacturers comes as no coincidence. Anton/Bauer designs and manufactures the most advanced battery systems in the professional and broadcast video markets. As the broadcast and professional video industry calls for batteries capable of powering today's high current draw digital formats, Anton/Bauer responded with the most powerful battery in the industry, the HyTRON 100, a 14.4 V 100WH battery that is compatible with existing Gold Mount and Anton/Bauer charging systems.

Astro Systems, Inc.

Booth 114

1756 Flower Street
Glendale, CA 91201
USA

Phone: 818-244-1806
Fax: 818-244-1878
Email: kyoshida@astrosystems.com
Web: www.astrosystems.com
Contact: Kazuhiro Yoshida

Astro Systems provides variety of HDTV serial digital equipment supporting 1080i, 720p, 1080/24p and 1080i/50 soon. The wide range of products line covers Signal generator, Color Corrector, Superimposer, Standard Converter, Scan Converter, Transcoder, Routing Switcher, Distribution Amplifier, PCI Frame Memory, Transcoder, A/D, D/A and more.

Audio Accessories, Inc. Booth 5

25 Mill Street
 PO Box 360
 Marlow, NH 03456
 USA

Phone: 603-446-3335
 Fax: 603-446-7543
 Email: audioacc@patchbays.com
 Web: www.patchbays.com
 Contact: Timothy J. Symonds

Avid Technologies Inc. Booth 24

1925 Andover Street
 Tewksbury, MA 01876
 USA

Phone: 978-640-3235
 Fax: 978-640-9768
 Contact: Oliver Morgan

Axon Digital Design B.V. Booth 222

Handelsweg 5
 NL 5071 NT Udenhout
 The Netherlands

Phone: 31135116666
 Fax: 31135114151
 Email: axon@axon.nl
 Web: www.axon.nl
 Contact: Robert Bijkerk

Axon Digital Design offers a wide range of broadcast signal processors, including PAL/NTSC Coders and Decoders, 24 bit audio A/D and D/A converters, Embedders and De-embedders, Serial Digital Processors and Aspect Ratio Converters. At the SMPTE exhibition in New York, they will focus on the ARC3000 post-production Aspect Ratio Converter.

BARCO Booth 301

3240 Town Point Drive
 Kennesaw, GA 30144
 USA

Phone: 770-590-3600
 Fax: 770-590-3610
 Email: info.na.bcs@barco.com
 Web: www.barco.com
 Contact: Dianne Edwards

With over 30 years experience, BARCO Communication Systems is a proven leader in providing premier communication solutions for the broadcast, cable TV and telecom markets worldwide. Product lines include cable TV headends, digital trunking solutions, monitoring and management solutions, broadcast monitoring, TV contribution and TV distribution solutions, and audio networking systems. BARCO is headquartered in Kortrijk, Belgium. The company's 1998 group sales exceed US 743 million.

Belden Electronics Division Booth 29

2200 US Highway 27 South
 Richmond, IN 47374
 USA

Phone: 765-983-5200
 Fax: 765-983-5257
 Web: www.belden.com
 Contact: Kip Coates

Belden's commitment to product innovation and technical excellence has resulted in a line of important audio and video cabling products - Brilliance™. Named for the sound and picture brilliance obtainable through new product innovation and improved signal integrity, Brilliance™ encompasses all Belden Audio/Video products.

Bi-Tronics Booth 112

10 Skyline Drive
 Hawthorne, NY 10532
 USA

Phone: 800-666-0996
 Fax: 800-569-4244
 Email: info@bi-tronics.com
 Web: www.bi-tronics.com
 Contact: Greg Schwartz

Bi-Tronics specializes in all the products used to interface and integrate broadcast equipment. Featuring CommScope low-loss digital video and audio broadcast cables, Mogami cable, Kings New 2065 HDTV BNCs, video jacks and Tri-Locs. Also featuring products from Neutrik, Switchcraft, EDAC, Allen Avionics, Hirose and many others. Bi-Tronics also specializes in custom cable assemblies and panels. On-line catalog and ordering at www.bi-tronics.com.

Bittree, Inc. Booth 418

600 W. Elk Avenue
 Glendale, CA 91204
 USA

Phone: 818-500-8142 / 888-500-8142
 Fax: 818-500-7062
 Email: sales@bittree.com
 Web: www.bittree.com
 Contact: Michael Buchanan

Broadcast Microwave Services Booth 28

5636 Ruffin Road
 San Diego, CA 92123
 USA

Phone: 619-560-8601
 Fax: 619-560-1637
 Email: dwa@alltel.net
 Web: www.bms-inc.com
 Contact: David Ayotte

Broadcast Store (BCS) Booth 105

500 West 37th Street
2nd Floor
New York, NY 10018
USA

Phone: 212-268-8800 (NY) / 818-551-5858 (CA)
Fax: 212-268-1858 (NY) / 818-551-0686 (CA)
Web: www.broadcaststore.com
Contact: Walter Druker (NY) / Lou Claude (CA)

BCS is the world's leading supplier of new and pre-owned professional video/audio equipment. Most pre-owned equipment is serviced by our engineering department and is sold with the best warranty in the business. Other services include Major Asset Liquidation and Appraisals. We are also a distributor for Convergence and B&B Systems product lines.

Chyron Booth 517

5 Hub Drive
Melville, NY 11747
USA

Phone: 516-845-3887
Fax: 516-845-3895
Email: pstellenwerf@chyron.com
Contact: Peggy Stellenwerf

A global leader of graphics creation, automation, media management and master control products, Chyron and its subsidiary, ProBel, have introduced high performance solutions for the entire broadcast operation including: the HD Duet video graphics platform; the industrystandard Infini! character generator; the Chyron Aprisa 250 still and clipstore; the multiformat Freeway routing switcher; and the new Eclipse serial digital router.

Cintel Booth 25

25358 Avenue Stanford
Valencia, CA 91355
USA

Phone: 661-294-2310
Fax: 661-294-1019
Email: dedmonson@cintelinc.com
Web: www.cinteltelecine.com
Contact: Don Edmonson

C-Reality

Cintel' flagship product, C-Reality, is the first and only film scanner to scan true 2K data for a solution that meets both today's need for uncompromising image quality and tomorrow's. Whether the project requires HDTV or 2K digital film data, C-Reality delivers astoundingly quiet pictures, precise colorimetry and unparalleled creative image control. The industry's most complete and sophisticated toolkit, artifact-free visual effects, and true resolution independence combine to make C-Reality the ultimate choice in film scanning.

Rascal

Cintel's Rascal High-Performance Telecine offers a cost-conscious environment in which to perform high-definition and standard-definition film transfers. Based on the production-proven URSA Gold platform, Rascal features a new high-definition/standard-definition frame store, a new color channel with extended gamma, and a new Brimar CRT. It supports all digital video formats including 1080p.

CommScope, Inc. of North Carolina Booth 11

1375 Lenoir-Rhyne Boulevard
Hickory, NC 28602
USA

Phone: 828-324-2200
Fax: 828-328-3400
Email: agood@commscope.com
Web: www.commscope.com
Contact: Randall Stevens

Communications Specialties, Inc. Booth 322

55 Cabot Court
Hauppauge, NY 11788
USA

Phone: 516-273-0404
Fax: 516-273-1638
Email: tedd@commspecial.com
Web: www.commspecial.com
Contact: Tedd Jacoby

Communications Specialties, Inc. manufactures a full line of computer video peripherals and fiber optic transmission systems.

Scan Do Ultra/D: This newest version of the incredibly popular Scan Do Ultra scan converter offers a new output option: SMPTE 259 serial digital video!

Math Fiber Optics SDI Video Link : The new SDI video transmission system for single-mode fiber equalizes SDI input and provides two re-clocked SDI outputs at the receiver end.

Data Check, Division of Lavi Systems Booth 414

9373 Activity Road
Suite H
San Diego, CA 92126
USA

Phone: 619-578-0101
Fax: 619-578-9215
Email: datacheck@lavisystems.com
Web: www.datacheck.org
Contact: William L. Acosta

Discreet

2110 Main Street
Suite 207
Santa Monica, CA 90405
USA
Phone: 310-396-1167
Fax: 310-396-1257
Contact: Geraldine Stone

fire* v3.6, will be demonstrating Discreet's Universal Mastering solution at 1080p/24. fire* offers an award-winning online editing and finishing toolset designed for creative editing of noncompressed video, with full support for resolutions ranging from 601 to HDTV. fire*, Discreet's flagship non-linear on-line editor, will be shown at booth 7&9.

Dolby Laboratories Inc. Booth 204

100 Potrero Avenue
San Francisco, CA 94103
USA
Phone: 415-558-0200
Fax: 415-863-1373
Email: info@dolby.com
Web: www.dolby.com
Contact: Tom Daily

Dolby Laboratories develops audio signal processing and coding systems and manufactures professional equipment to implement these technologies in the broadcasting, motion picture, and music recording industries. Dolby also licenses these technologies for use in the computer gaming, multimedia and consumer electronics industries. Providing the best possible audio for any entertainment environment, including television, movies, music, computer gaming and multimedia, is Dolby's primary commitment. The privately held company is headquartered in San Francisco, with offices in New York, Los Angeles, Shanghai, Tokyo, and European headquarters in the U.K.

DVS Digital Video, Inc. Booth 116

1756 Flower Street
Glendale, CA 91201
USA
Phone: 818-241-8680
Fax: 818-241-8684
Email: info@digitalvideosystems.com
Web: www.digitalvideosystems.com
Contact: Peter Spoer / Erik Balladares

DVS represents comprehensive lines of DTV/HDTV-ready video disk recorders, servers and computer-video interfaces:

- * ProntoVision uncompressed HDTV DDR
- * ProntoServer multi-channel D1/D5/HD360

Booth 7

- * Server with shared storage and RAID-3
- * MovieVideoSCS HDTV still & clip store
- * ClipStationPRO uncompressed PCI bus D1/D5 computer video interface
- * HDStationPRO uncompressed HDTV I/O for PCI-64 based computer workstations.

Evertz Microsystems Ltd. Booth 604

3465 Mainway Rd.
Burlington Ontario L7M 1A9
Canada
Phone: 905-335-3700
Fax: 905-335-3573
Email: sales@evertz.com
Web: www.evertz.com
Contact: Doug DeBruin

Evertz has released a new line of HDTV products to add to its renowned product offering

New Products:

HD & Digital Broadcast Intros: New Evertz DTV Frame, HDTV Audio Embedders & de-embedders, HDTV monitoring downconverters, HDTV Test Generators, HDTV LOGO Inserter, HDTV D-to-A, HDTV Fiber Optic Converters, new modular frame for HDTV and SDTV solutions; HDTV DA's, HDTV graticule generator; DTV closed caption encoder EIA 608/708 translator, SDI Video delays, Digital VITS Generator, downstream keyer & digital logo inserters, digital closed caption encoding featuring internal modem, direct keying and V-chip support; digital graticule generator featuring program safetitleing and masking capabilities.

Closed Captioning & Post-Production: ProCap full feature closed captioning authoring system. New telecine reader head capable of reading multiple formats: Tracker, feature-rich Windows-based interface software for the film system and optional support for VistaVision and large film formats; Reader for data more features; Telecine Keyer for precision letterboxing and side-by-side comparisons; Digital Afterburner, provides VITC and LTC time code reader, VITC-to-LTC translation, and full function digital character insertion with burn-in capability. Time code master with GPS reference support.

Faroudja Laboratories, Inc. Booth 319

750 Palomar Avenue
Sunnyvale, CA 94086
USA
Phone: 408-735-1492
Fax: 408-735-1571
Email: sales@faroudja.com
Web: www.faroudja.com
Contact: Glen Sakata

A preeminent contributor to the art and engineering of

video processing and enhancement, Faroudja Laboratories provides leading edge products and chip designs to the Broadcast, Home Theater, and Consumer markets. Demonstrated this year is the Digital Format Translator full-featured upconverter designed to optimize legacy equipment and archived material for ATSC DTV.

Force, Incorporated

Booth 33

825 Park Street
Christiansburg, VA 24073
USA
Phone: 800-732-5252
Fax: 540-381-0392
Email: sales@forceinc.com
Web: www.forceinc.com
Contact: Rod Ballard

Force, Inc. is featuring: DTVLinx serial digital component video from 19.4 kb/s to 1.5 Gb/s offering direct SMPTE 259M, 292M, 305M & 310M compatible interfaces, DBSLinx satellite L-band link, Comlux digital multichannel uncompressed (or compressed) digital video system with optical transport to 3.1 Gb/s, a Dual Channel Serial Digital Video (SDI: D1/ D5) Interface, and Excellinx plus 250C short-haul with full AES/EBU audio.

Fore Systems, Inc.

Booth 620

1 Penn Plaza
250 West 34th Street
Suite 1719
New York, NY 10119
USA
Phone: 212-356-1984
Fax: 212-868-9200
Email: lmalseed@fore.com
Web: www.fore.com
Contact: LuAnn Malseed

FORE Systems, a wholly-owned subsidiary of The General Electric Company, p.l.c. (U.K.), is a leading global supplier of high-performance networking solutions. FORE's Networks of Steel deliver the increased capacity, resiliency and scalability necessary to build networks that last. Movie studios, production houses and television networks are deploying Fore systems for digital transmission, production and storage requirements.

Forefront Graphics

Booth 27

125 Ashwarren Road
Toronto Ontario M3J 3K7
Canada
Phone: 416-636-4444
Fax: 416-636-4454
Email: paul@forefront.com
Web: www.forefront.com
Contact: Paul Fitzerman

Forefront Graphics will be showcasing multi-platform Fibre Channel networking solutions for video production, delivery and storage. Featured will be the revolutionary Drastic Technologies MediaReactor file and CODEC translation system combined with Drastic's VVW series multi-CODEC video servers, Mercury SANergy storage management software and Eurologic high performance RAID solutions.

GEPSCO International, Inc. Booth 216

1770 Birchwood Avenue
Des Plaines, IL 60018
USA
Phone: 847-795-9555
Fax: 847-795-8770
Email: gepco@gepco.com
Web: www.gepco.com
Contact: Greg Hansen

Gepco International, Inc. is a manufacturer of audio and video cable, cable assemblies and specialty cable products. Audio cables include: multi-pair/dual-pair, single-pair, multi-conductor, speaker, guitar/instrument, microphone, and digital audio. Video cables include: general purpose, precision video and serial digital coax, RGB/multi-core coax, and triax.

Grass Valley Group

Booth 14

400 Providence Mine Road
Nevada City, CA 959-592-900
USA
Phone: 530-478-3897 / 503-627-2442
Fax: 530-478-4020 / 503-627-5801
Email: jay.b.shinn@tek.com /
raymond.k.baldock@tek.com
Contact: Jay Shinn / Ray Baldock

Grass Valley Group provides a full line of digital video products including production switchers, DVE's, video servers, routers and modular products. Options for standard and high definition are available. Products at the show include the new Kalypso Video Production Center featuring 80 inputs and 46 outputs (all configurable), split ME's and programmable clean feed; Profile XP Media Platform featuring SNMP remote monitoring and high speed network; and the Series 7500 Routers. These are available in Narrowband and Wideband (SD/HD) configurations up to 256x256.

Intelvideo

Booth 15

56 West Broad Street
Stamford, CT 06902
USA
Phone: 203-348-9229
Fax: 203-348-9266
Web: www.intelvideo.com
Contact: John Rossi

INTELVIDEO's expertise is in video processing and picture quality enhancement. INTELVIDEO manufactures state of the art video equipment including Noise Reducers, Color Encoders and Decoders, Color Correctors, Co-Channel Filters, Ghost Eliminators, Picture Quality Restorers, Pre-Compression Processors, plus a cost-effective line of SDI to Analog and Analog to SDI Converters.

Kings Electronics Co., Inc. Booth 23

1685 Overview Drive
Rock Hill, SC 29730
USA

Phone: 803-909-5000
Fax: 803-909-5092
Email: support@kingselectronics.com
Web: www.kingselectronics.com
Contact: Allan Trustman

Kings is a world leader in the development and manufacture of RF coaxial connectors and video interconnection devices. Kings products are typically the first choice of design engineers in the broadcast industry. Our featured products include true 75 Ohm BNC RF coaxial connectors, Tri-Loc and Lo Pro Tri-Loc, standard and miniature-sized High Frequency Video Jacks and associated Video Jackfields.

Leader Instruments Corp. Booth 612

380 Oser Avenue
Hauppauge, NY 11788
USA

Phone: 516-231-6900
Fax: 516-231-5295
Email: fisher@leaderusa.com
Web: www.leaderusa.com
Contact: George Gonos

LV 5152DA Multi-Format HDTV Waveform Monitor - waveform (YCbCr/GBR), vector, picture, stereo, hex readout, dual matrices, auto detect/display input format, cable length readout, 4 AES/EBU outputs, line-select, cursors, 10 front-panel setups, & white phosphor. Error logs for video, audio, ANC, gamut.

LT 441D Multi-Format HDTV Digital Generator - monoscope, 14 formats per SMPTE 260M, 274M, 296M, genlock (± 100 lines ± 100 dots), pathological check field, scrolling patterns, 8 channels embedded audio & 1ppm/yr aging.

Leitch Booth 217

920 Corporate Lane
Chesapeake, VA 23320
USA

Phone: 757-548-2300
Fax: 757-548-4088
Contact: Greg Green

Maxell Corporation of America

Booth 611

22-08 Route 208
Fair Lawn, NJ 07410
USA

Phone: 201-7945-900
Fax: 201-796-8-790
Web: www.maxellpromedia.com
Contact: Patricia Byrne

Maxell is a manufacturer of magnetic media products, specifically Professional Audio and Video products, which include MS Studio, DAT, ADAT and DTRS audiocassettes, D-2, D-3, D-5, DVCPRO, Betacam, Betacam SP, Digital Betacam, VHS and 8MM videocassettes, and floppy disks, optical disks, DLT, 4MM, 8MM and CD-R Data Media products.

Miranda Technologies, Inc. Booth 324

2323 Halpern
St. Laurent Quebec H4S 1S3
Canada

Phone: 514-333-1772
Fax: 514-333-9828
Email: mpinson@miranda.com
Web: www.miranda.com
Contact: Manon Pinsonneault

The Kaleido multi-image display system redefines signal monitoring by incorporating all the features of a control room monitor wall in a single multi-window display. Kaleido is capable of simultaneously displaying up to 16 analog or digital video signals. Each window can be configured for 4:3 or 16:9 aspect ratios and can be independently sized and positioned.

Mohawk / CDT Booth 106

9 Mohawk Drive
Leominster, MA 01453
USA

Phone: 978-537-9961
Fax: 978-537-4358
Email: info@mohawk-cdt.com
Web: www.mohawk.cdt.com
Contact: Bill Kosky

MULTIDYNE Video & Fiber Optic Systems Booth 3

191 Forest Avenue
Locust Valley, NY 11560
USA

Phone: 800-488-8378
Fax: 516-671-3362
Email: info@multidyne.com
Web: www.multidyne.com
Contact: Jim Jachetta

MULTIDYNE™ provides Fiber Optics for video, audio, Serial Digital Video and 1.485 Gbps HDTV; 12 Bit Digital Video and 24 Bit Digital Audio Fiber Optic transport system; Test Signal Generators; Source ID Generators; Count-Down Generators; Signal Loss Detectors; Equalizers; Automatic Gain AGCs for Video and Audio; Distribution Amplifiers; Routing Switchers; XLR audio break-out panels.

NDS (Tandberg Television Inc.) Booth 315

3501 Jamboree Road
Suite 200
Newport Beach, CA 92660
USA

Phone: 949-725-2500
Fax: 949-725-2545
Email: lhobbs@tandbergtv.com
Web: www.tandbergtv.com
Contact: Lisa J. Hobbs

Tandberg Television provides complete digital broadcasting solutions worldwide for the management and transmission of digital television signals. The recent restructuring of NDS' digital broadcasting business with Tandberg Television combines world class encoding technology with high quality video processing and receiver technologies. The company is committed to open systems and plays a major role in the development of international standards such as MPEG-2, DVB, ATSC, SMPTE and DTTV.

Nemal Electronics Booth 104

12240 NE 14th Avenue
North Miami, FL 33161
USA

Phone: 305-899-0900
Fax: 305-895-8178
Email: info@nemal.com
Web: www.nemal.com
Contact: Benjamin Nemser

Nemal manufactures cable, connectors, assemblies, and patch panels for broadcast, audio, video, and RF. We stock and assemble the SMPTE standard HDTV fiber optic cables, flexible triax and multi-core camera cables, high performance DT12 connectors, and 3000 other products. Nemal has offices in Miami and São Paulo, Brasil. Website: www.nemal.com

Network Electronics AS / Network Optronics AS Booth 605

Hinderveien 4
PO Box 1020
N-3201 Sandefjord
Norway

Phone: + 4733489999
Fax: + 4733489998

Email: sales@networkgroup.no
Web: www.network-electronics.no
Contact: Lars Kr. Thomesen

Network Electronics AS exhibits their complete line of routers for all signal formats (16x2, 8x8, 16x16, 32x32 and 64x64), control panels, distribution amplifiers and converters. Preliminary data sheets for the revolutionary flashlink distribution system incl. multiplexers for transport of Digital Broadcast Quality Signals over a fiberoptic cable will also be available.

NVision Booth 618

125 Crown Point Court
Grass Valley, CA 95945
USA

Phone: 530-265-1000
Fax: 530-265-1021
Email: sales@nvision1.com
Web: www.nvision1.com
Contact: Joe Wellman

Showing will be: ENVY6128 Universal Digital Video Router, able to pass SDI and HD-SDI data rates at the same time. ENVY Router Control System which is Ethernet-based for NT Server technology and the new 4000 series of Signal Processing Equipment.

Odetics Broadcast Booth 103

1515 South Manchester Avenue
Anaheim, CA 92802
USA

Phone: 714-774-2200
Fax: 714-780-7594
Email: broadcast-sales@odetics.com
Web: www.odetics.com/broadcast/

OmniVue Booth 621

157 East 32 Street
New York, NY 10016
USA

Phone: 212-779-2580
Fax: 212-481-9508
Email: harry@omnivue.com
Web: www.omnivue.com
Contact: Harry Glass

Professional representatives for broadcast video products including DPS, Communications Specialties, Sierra Video Systems, DNF, Listec Video, and many others.

Panasonic Broadcast & Television Systems Co. Booth 205

3330 Cahuenga Boulevard West
Los Angeles, CA 90068
USA

Phone: 323-436-3500

Fax: 323-436-3660
Web: www.panasonic.com
Contact: Warren Allgyer

Los Angeles-based Panasonic Broadcast & Television Systems Co. (PBTSC) is a leading supplier of broadcast and professional video and audio products and systems, including the Astrovision® large-screen video display. PBTSC is dedicated to providing customers with comprehensive equipment choices, from Emmy Award-winning D-5 high definition and DVCPRO digital VTRs to ultra-bright presentation systems and advanced digital audio mixing consoles.

PESA Switching Systems, Inc. Booth 109

330A Wynn Drive
Huntsville, AL 35805
USA

Phone: 256-726-9200
Fax: 256-726-9271
Email: mmeans@pesa.com
Web: www.pesa.com
Contact: Susan Warren

PESA Switching Systems is exhibiting a full line of digital and wide bandwidth analog routing switchers, distribution amplifiers, and control systems. Featured products include new digital and wide bandwidth analog switchers and control system products.

The Tiger 144x144 AES Digital Audio routing switcher supports two asynchronous digital levels in 8RU, including redundant power supplies. Analog cards can be intermixed in the same frame.

Two new HDTV routing switchers are available. Designed for use with the Alliance Master Control Switcher, these Ocelot 16x8 or 16x16 and LNS-8 8x2 matrices can also be configured for general application use. The DCS-4000 is PESA's next generation platform for terminal equipment such as distribution amplifiers. Initial products include 1x3 and 1x7 HDTV and SDI video d.a.'s.

The Jaguar 64x64 video switcher is now available in 250MHz version. A newly designed Ocelot 16x16 400MHz switcher sets a new standard in analog video performance. Both switchers are intended for high-resolution presentation system applications.

The new WIN3500+ Virtual Matrix Controller provides 16 control levels and supports PESA's 'Truck Link' solution for interconnecting mobile trucks. PESA will also unveil e-Route, a new TCP/IP based routing controller that is compatible with internet browser software.

Philips Booth 405

2300 South Decker Lake Boulevard
Salt Lake City, UT 84119
USA
Phone: 801-977-1639

Fax: 801-972-0837
Email: tgardner@mail.philipsdvs.com
Web: www.broadcast.philips.com
Contact: Todd Gardner

Philips Digital Video Systems offers new technologies that will define the industry over the next several decades including HDTV, data broadcasting, advanced MPEG development, asset distribution/management, video streaming over the Internet, and more. Philips' products include Digital Cameras, Film Imaging, Digital Video Servers, Routing and Master Control, Digital Live Production Switchers, Data Broadcast Systems, Digital Transmission Systems, and Internet Transmission.

Quantel Booth 213

28 Thorndal Circle
Darien, CT 06820
USA

Phone: 203-656-3100
Fax: 203-656-3459
Email: geoff-parker@quantel.com
Web: www.quantel.com
Contact: Geoff Parker

Quartz Electronics Ltd. Booth 416

59 Suttons Business Park
Reading Berks. RG6 1AZ
United Kingdom

Phone: 441189350200
Fax: 441189350202
Email: sales@quartzuk.com
Web: www.quartzuk.com
Contact: Mark Townsend

Quartz is a specialist manufacturer of routing switcher systems to the television broadcast industry. Quartz routers range in matrix size from 16x1 to 128x128 and above. Models are available to handle video and audio signals in both digital and analogue form. Routers are also available for machine control (RS422) and for tallies.

Route selection can be made using manually operated push-button control panels or from automatic scheduling systems using computers. Quartz offers a comprehensive range of control panels and interfaces to third party equipment.

At SMPTE this year Quartz will be showing its latest products and control panels.

RMC Sales Booth 601

195 Maplewood Avenue
Maplewood, NJ 07040
USA

Phone: 973-313-6468
Fax: 973-313-6469
Web: www.rmcsales.com
Contact: Don Cardone and Chuck Diehl

Rohde & Schwarz, Inc. Booth 607

4425 Nicole Drive
Lanham, MD 20706-4352
USA

Phone: 301-459-8800
Fax: 301-459-2810
Email: rudy.niznansky@rsd.de
Web: www.rsd.de
Contact: Rudy Niznansky

Rohde & Schwarz is a global company providing products and systems in the field of communications and measurement technology. Current products offerings include 'end-to-end' transmitted picture quality assurance, and compliance measurements in DVB, ATSC, and MPEG environments.

Ross Video Limited Booth 615

8 John Street
Iroquois Ontario K0E 1K0
Canada

Phone: 613-652-4886
Fax: 613-652-4425
Email: solutions@rossvideo.com
Web: www.rossvideo.com
Contact: Jeff Moore

Ross Video manufactures industry-leading Analog Video Production Switchers, Synergy Digital Production Switchers and the RossGear terminal equipment line of Keyers, Distribution Amplifiers, A-D and D-A converters.

Synergy is a series of digital vision mixers designed specifically for live DTV production. The Synergy 2, 3, and 4 are the only digital video production switchers with multiple built-in aspect ratio converters. The Aspectize™ enables simultaneous dual aspect ratio production. Synergy has other advanced features not seen on competitive models. These include Squeeze & Tease, an internal 2D DVE in every keyer (up to 8 in the Synergy 4), standard chroma keying on all on all keyers including DSKs, dedicated Custom Control User Macros, Preview Overlay - a heads up display for technical directors, optional Ultimatte Insider™ Matting Devices and more. Synergy features an unprecedented level of integration with external devices including direct control over DVEs, VTRs, Still Stores, Character Generators, and Video & Audio Servers.

Ross Video is celebrating 25 years in the broadcast products industry.

Sierra Video Systems Booth 115

PO Box 2462
Grass Valley, CA 95945
USA

Phone: 530-478-1000
Fax: 530-478-1105
Email: mmorgan@sierravideo.com

Web: www.sierravideo.com
Contact: Mike Morgan

Sierra Video Systems manufactures a broad range of high quality video and audio equipment for the world-wide broadcast, post-production, and professional video marketplace. SVS offers switching systems, terminal equipment and production products for both analog and digital applications. SVS has been in business for over 15 years and is located in Grass Valley, CA.

Snell & Wilcox Booth 422

1156 Aster Avenue
Sunnyvale, CA 94086
USA

Phone: 408-260-1000
Fax: 408-260-2800
Email: adolfo.rodiguez@snellusa.com
Web: www.snellwilcox.com
Contact: Adolfo Rodriguez

Snell & Wilcox offers a wide range of products in categories including high definition video production equipment; video upconversion and down conversion; precision decoding and encoding; compression preprocessing; motion estimation; standards conversion; MPEG test equipment; and other specialist digital image processing equipment. Snell & Wilcox has grown to become an internationally recognized group specializing in the design and manufacture of high quality, multistandard digital image processing products for the broadcast television, video, and film industries.

At SMPTE, Snell & Wilcox will be featuring its family of high definition production switchers, upconversion, noise reduction, and modular product solutions.

Sony Electronics Inc. Booth 305

1 Sony Drive
Park Ridge, NJ 07656-8003
USA

Phone: 201-930-1000
Fax: 201-930-4752
Web: www.sony.com
Contact: Gerard Charles

Standard Communications Corp. Booth 31

PO Box 92151
Los Angeles, CA 90009-2151
USA

Phone: 800-638-4741 (Sales) / 905-665-7501
Fax: 905-665-7486
Email: jwaling@attglobal.net
Web: www.standardcomm.com/satcom
Contact: John Waling

Standard Communications is a highly specialized manufacturer of re-broadcast quality RF broadband products, including Satellite Receivers, TV Modulators (CATV), BTSC Generators (CATV) and Subcarrier Demodulators. We will be featuring our latest full-featured broadcast satellite receivers, including our new AGILE OMNI GLOBAL and OMNI DIGITAL multi CA DVB receiver.

SyntheSys Research, Inc. Booth 523

3475D Edison Way
Menlo Park, CA 94025
USA

Phone: 650-364-1853
Fax: 650-364-5716
Email: info@synthesysresearch.com
Web: www.synthesysresearch.com
Contact: John Ryan

SyntheSys Research manufactures HD and SDI test equipment, defining the standard of excellence in video engineering. In product design and R&D labs around the world, video engineers depend on our HD Video Analyzers and Signal Generators, using BitAlyzerVideo test equipment to lead the way through the digital video revolution.

Tandberg Television Booth 603

101 Paul Mellon Court
Suite 1A
Waldorf, MD 20602
USA

Phone: 301-638-5006
Fax: 301-638-5008
Email: bnatwick@msn.com
Web: www.tandbergtv.com
Contact: Robert L. Natwick

Tektronix, Inc. Booth 505

Howard Vollum Industrial Park
Mailstop 50-216
Beaverton, OR 97077
USA

Phone: 800-426-2200
Fax: 503-627-3678
Web: www.tektronix.com
Contact: Eric Hodges

Telecast Fiber Systems Inc. Booth 21

102 Grove Street
Worcester, MA 01605
USA

Phone: 508-754-4858
Fax: 508-752-1520
Email: rcerny@telecast-fiber.com
Web: www.telecast-fiber.com
Contact: Richard A. Cerny

Fiber optic systems for television broadcast produc-

tion. Interfaces include analog PAL/NTSC video, and digital SDTV and HDTV video, analog audio and AES/EBU, intercom, ancillary data, camera control, and triaxial and HDTV camera extenders. Introducing Viper II modular platform, Python SDI and HDTV distribution system and modular digital Sidewinder.

Telestream, Inc. Booth 102

848 Gold Flat Road
Nevada City, CA 95959
USA

Phone: 530-470-1300 / 877-CLP-MAIL
Fax: 530-470-1301
Email: info@telestream.net
Web: www.telestream.net
Contact: Mark Wronski

Telestream offers simple-to-use media delivery appliances. Our products, ClipMail™ Pro and ProView, enable the exchange of television content anywhere in the world over standard data networks, including the Internet. ClipMail employs MPEG-2 and store-and-forward technology to deliver approval to digital-master quality video, audio and timecode.

Television Equipment Associates, Inc. Booth 16

PO Box 404
Brewster, NY 10509
USA

Phone: 914-278-0960
Fax: 914-278-0964
Email: teany@msn.com
Web: www.metawave.co.uk / www.microfil
ters.net
Contact: Joe Tocidowski

On display will be MetaWave Video Systems, MX series routing switchers for digital video and audio - the most compact large scale routing solution available. In addition, the modular MW series video A-D and D-A converters, fiber-optic interfaces, audio converters and embedders/extractors. Additional product lines will include Matthey Microfilters delay lines and video filters for broadcast and OEM applications.

TeraNex, Inc. Booth 624

7800 Southland Boulevard
Suite 250
Orlando, FL 32809
USA

Phone: 407-517-1086
Fax: 407-517-1101
Email: sales@TeraNex.com
Web: www.teranex.com
Contact: Sergio Terra

TeraNex sets a new performance standard for DTV

converters by combining ultra-high performance video processing technology with world-class image processing algorithms to create Xantus™ a family of programmable SDTV and HDTV format converters. TeraNex format converters employ PixelComp™, a pixel-by-pixel motion compensation technique that retains the full vertical resolution of the interlaced image throughout the de-interlace process.

THOMSON Broadcast, Inc. Booth 417

49 Smith Street
Englewood, NJ 07631
USA
Phone: 201-569-1650
Fax: 201-569-1511
Email: sales@thomsonbroad.com
Web: www.thomsonbroad.com
Contact: Jaime Manzano

THOMSON Broadcast, Inc., provides production and broadcast equipment. The solutions include: the 1707 12-bit digital triax cameras, and ALTEO, a new range of digital video switchers. NEXTORE™ servers. The DBE4100 encoders with applications such as DSNG, contribution, and broadcast center. The Multi Service Encoder for ATSC SD/HD application. ATM interfaces supporting popular standards.

Tiernan Communications, Inc. Booth 108

5751 Copley Drive
San Diego, CA 92111
USA
Phone: 858-587-0252
Fax: 858-587-0257
Email: gmancuso@tiernan.com
Web: www.tiernan.com
Contact: George Mancuso

Tiernan Communications is an established leader of digital video compression products used by broadcasters, common carriers, cable TV operators, software designers, computer engineers, and Internet Service Providers. Tiernan will demonstrate its HD and SD encoders and decoders (with features including built-in QPSK modulation, one-touch buttons, and MCPC chaining) and its TATM-8 MPEG-2 over ATM edge device Multiplexer/De-multiplexer which provides up to 8 MPEG-2 streams in a 1U chassis.

Trompeter Electronics Booth 113

31486 La Baya Drive
Westlake Village, CA 91362
USA
Phone: 818-707-2020
Fax: 818-707-0190
Email: info@trompeter.com
Web: www.trompeter.com
Contact: Mark Borton

Vela Research

Booth 100

404 W. Ironwood Drive
Salt Lake City, UT 84115
USA
Phone: 801-464-1600
Fax: 801-464-1699
Email: info@vela.com
Web: www.vela.com
Contact: Carl Gardner

RapidAccess, a network-centric, open architecture video server that encodes, stores and distributes multiple broadcast quality MPEG2 streams simultaneously. Intelligent Distribution Series (IDS), are modular video/audioprocessing boards with unique communication capabilities such as contingency routing, dynamic monitoring and remote control routing panels. Call 8014641600, fax: 8014641699, email: info@vela.com, web: <http://www.vela.com>.

VidCAD Documentation Programs, Inc. Booth 20

749 Carver Road
Suite 2
Las Cruces, NM 88005
USA
Phone: 800-VidCAD-6
Fax: 505-524-9669
Email: sales@vidcad.com
Web: www.vidcad.com
Contact: Bill Keup

VidCAD Ultra: the leading program for automating the design and documentation of television, radio, A/V and telecommunications systems. VidCAD enables Managers to create and edit initial plans, oversee the design and costing. Engineers use VidCAD to cable equipment, improve system rack layout and provide complete documentation without typing.

Video International Development, Inc. Booth 17

6516 Brook Avenue
Deer Park, NY 11729
USA
Phone: 516-243-5414
Fax: 516-243-4314
Email: videointernationalusa@com
puserve.com
Web: www.videointernational.com
Contact: Bernd Bressel

Video International Development Corp., and its manufacturing division Video International Development GmbH in Germany, have been a leading manufacturer of innovative signal processing equipment since 1980. Our product range includes Digital Broadcast

Standards Converters, Transcoders, Frame Synchronizers, Frame Rate converters, Median Filter Noise Reducers and complementary audio delay products.

Video Products Group, Inc.

Booth 511

1380 Flynn Road
Camarillo, CA 93012
USA

Phone: 805-383-5500
Fax: 805-383-5519
Email: info@vpginc.com
Web: www.vpginc.com
Contact: Steve Storozum

Video Products Group manufactures contribution/production-quality video/audio transport systems for SMPTE 259M serial digital video, NTSC/PAL composite analog video, SMPTE 305M Serial Digital Transport Interface data, DVB-ASI video, and analog or digital audio over fiber optic or SONET/SDH/PDH networks. VPG also manufactures Wavelength Division Multiplexer systems for all VPG transport products.

Videotek, Inc.

Booth 210

243 Shoemaker Road
Pottstown, PA 19464
USA

Phone: 610-327-2292
Fax: 610-327-9295
Email: dtaylor@videotek.com
Web: www.videotek.com
Contact: Jerry Williamson

Videotek's new products at the SMPTE show include the VTM-300 Series Multi-Format On-Screen Monitors with automatic verification for composite analog, 601 video, and CAV formats; the SDC-831 Digital Color Corrector/Proc Amp/Legalizer with immediate control of gains, gamma and black levels; and the DL-810 Serial Digital Legalizer that evaluates and legalizes 601 video.

Wavetek Wandel Goltermann

Booth 10

1030 Swabia Court
Research Triangle Park, NC 27709
USA

Phone: 919-941-5730 / 800-851-1202
Fax: 919-941-9225
Email: imeg@wwgsolutions.com
Web: www.wwgsolutions.com
Contact: JP Lapeyre

Wavetek Wandel Goltermann is a leading designer

and manufacturer of a comprehensive range of communications test equipment and systems. Customers use these test solutions to develop, manufacture, install, and maintain their communications equipment and networks. Wavetek Wandel Goltermann markets its products and services globally to telecommunications, multimedia, wireless and enterprise network industries.

Wohler Technologies, Inc.

Panorama DTV

Booth 1

713 Grandview Drive
South San Francisco, CA 94080
USA

Phone: 650-589-5676
Fax: 650-589-1355
Email: leah@wohler.com
Web: www.wohler.com
Contact: Chris Shaw

Wohler Technologies and Panorama DTV manufacture a range of solution-based products for the Digital Television Broadcast industry. Our product range includes a comprehensive range of compact rack-mounted audio monitoring systems for most applications including the ATSC-3 which accepts and decodes Dolby Digital AC-3. Other award winning products include a video and audio monitoring unit that converts SDI and fits into only 2U. MON3-2 is a triple LCD monitor NTSC/PAL fits into only 2U. Level metering - high resolution LED bargraphs. In-Picture Audio Meters. Aspect ratio Converter. Safe area generator / cage. Legalizer. Audio Delay Synchronizers.

Xyratex

Booth 110

2151 Michelson Drive
Suite 235
Irvine, CA 92612
USA

Phone: 949-476-1016
Fax: 949-476-1916
Email: brandon_beauchemin@us.xyratex.com
Web: www.xyratex.com
Contact: Brandon Beauchemin

Xyratex introduces its MPEG Monitoring System, XMM-1000, which continuously monitors MPEG streams and allows operators located across the hall or across the continent to monitor even the most complex systems (ie, multiple monitoring points and multiple servers) from a single remote location. Scalable to expand with the user's requirements, it offers the option of capturing transport stream segments when an error is detected. Thus, the MPEG Monitoring System is at once a tool for 'at a glance' remote signal content verification, system monitoring, rapid fault isolation, and analysis for troubleshooting and preventive maintenance.