

Alphabetically - what we are showing in this year's
Taste of NAB 2007 Road Show

AJA Video

AJA has been on the Road Show since it began six years ago.

This year we are featuring three new conversion items introduced at NAB 2007 – **HI-5**, an SDI (high & standard def) to HDMI converter, **GEN-10**, a sync generator that puts out a number of tri-level, black burst and color bar signals, not to mention an AES-11 output, **FS-1**, an everything in – everything out converter device that exceeds anything on the market today. In addition to this, we also describe a new desktop product, the **IO-HD** that is based on a new Apple codec. These new items are discussed in a Power Point presentation. Some of these items, along with legacy products are on display. CDs are available.

Blackmagic Design

This is Blackmagic Design's second year on the Road Show.

This year we are featuring a **Workgroup Video Hub** routing switcher which is a 12 X 24 with machine control that will work with both HD-SDI and SD-SDI signals, and their **Multibridge Extreme**, soon to be replaced on the Road Show with the Multibridge Pro (introduced at NAB 2007), both of which are bi-directional converter devices which can instantly switch between HD and SD.) CDs will soon be available.

ESE, Inc.

ESE has been on the Road Show since it began six years ago.

This year we are featuring two **Master Clock Systems**: one **GPS** based and the other based on Network Time Protocol (**NTP**) and we discuss the different kinds of clock ESE has in their repertoire along with their addressing the new daylight savings time issues. We also are showing ESE's portable audio DA with one in (loop through) and four out and discuss other similar products. We close ESE with a mention of their time-code generators and readers. CDs are available

Henry Engineering

This is Henry Engineering's third year on the Road Show.

This year, we are featuring several new products introduced at NAB 2007 – **Multiphones II**, an **AES – USB Matchbox**, the **USDA 2X4** (a 2-in, 4-out analog DA), the **MicroMixer** (a 4-in, 2-out stereo line mixer) and a 19 inch, one RU high shelf showing how 3 devices can be rack mounted. Other Henry Engineering units are discussed as well.

InPhase Technologies 4

InPhase Technologies has been on the Road Show for four years.

This year we show a short DVD on the progress being made in **holographic storage** and where it is going. We pass around a piece of the Tapestry Media while we discuss its history, future and possible uses. The DVE is available.

Leader Instruments

Leader has been on the Road Show since the start, six years.

This year we are featuring the LV 5800, the most vestal video/audio monitoring device on the market that was introduced in January of this year (2007). It is a Multi-SDI Monitor for HD/SD-SDI signals, and with the proper input cards, can also display analog signals and up to eight channels of audio. It is eight scopes in one. We are also featuring the LT 4400, a Multiformat Video Generator also introduced in January of this year. Later in the Road Show, we will be receiving an LV5750 Portable Multi SDI Monitor as well. We discuss Leader's unique gamut display and Cinelite meter option, as well as mention their LV7700 Rasterizer and how it differs from these other two scopes. We utilize the LT 4400, a Multiformat Video Generator's output as a source to display on other technology's that are on the Road Show this year. Printed literature is available.

Network Electronics

This is Network Electronics first year on the Road Show

We have a half-rack high rack on wheels that we display and show the various options with what is considered to be the most rock-solid **routing switcher** on the market. We have a **32X32 AES/EBU router**, a **128X128 HD-SDI/SD-SDI router**, a two RU high interface card cage which we explain and the several programming panels and control panels that are mounted in the rack. CDs are available.

Nverzion

This is Nverzion's first year on the Road Show

We have a CPU with a full working **Nverzion Automation System** on it. We show how the various facets of this very stable system fit together and discuss several locations where this system is running stations for many hours unattended. We highlight this technology's functions, features and benefits are superior to the competitions. CDs are available.

Omneon Video Networks

This is Omneon's third year with the Road Show

This year we are featuring the **MediaDeck**, introduced at NAB 2007; a video server based on Omneon's Spectrum server technology. We have one of the first ever delivered. We discuss this technology's functions, features and benefits by demonstrating it and showing a power point presentation. We utilize the **MediaDeck**'s three outputs as sources to display on other technologies that are on the Road Show this year. CDs are available.

Ross Video

This is Ross video's first year on the Road Show

We are featuring Ross's **OpenGear** approach to rack real estate conservation and how it can benefit users. We also discuss how it works, how it can be controlled using "**Dashboard**," the options that are available when picking the kind of black-plains that are available and the various companies that are signed-on to support the **OpenGear** concept. We have a half-rack of equipment

on wheels that we can actually show the concept, while highlighting **OpenGear**'s functions, features and benefits though the use of a Power Point presentation. We lightly touch on Ross's **Ross Gear** as well. CDs are available.

Telecast Fiber Systems

This is Telecast Fiber's first year on the Road Show.

After a brief Power Point tutorial about Fiber-Optics where in we discuss the differences between multimode and single-mode fibers, the advantages of fiber over cable, how various kinds of fiber-optic cables are made (the advantages/disadvantages of each), the various kinds of connectors used in fiber-optics (their strengths and weaknesses), we get into the actual equipment used to make Fiber-Optics the unquestioned choice in nearly every application. We pass around the **Rattler** series, the **Copper-Head** ENG/EFP interface and discuss the **Viper** tri-ax extender. We have shown how the Fiber-Optic cable (650 ft) can be slammed in doors, run over by trucks etc. CDs are available.

Note: *Other companies are considering joining the Tech-Notes Taste of NAB 2007 Road Show in progress. They will be added to our list of sponsors when we have a commitment. You can see this and our door prize providers at: <http://www.tech-notes.tv/2007/2007-Sponsors-DoorPrizes.htm>*

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