

# HME's high hopes for new wireless intercom

by David Davies

San Diego-based manufacturer HME is showcasing its new DX121 one-to-one wireless intercom system at IBC2009. Other products in the spotlight include the DX300ES digital 2.4GHz wireless headset system and the CL200 call light actuator.

Geared towards industries requiring wireless channels for one to four users, as well as those that need the flexibility of expanded wireless support throughout large venues, the DX121 is said to suit a wide variety of professional applications, including theatrical venues, broadcast control rooms, and technical support in the government, military and aerospace industries.

The DX121 plugs into the



HME's new DX121 digital wireless intercom system is suitable for a wide variety of professional applications

intercom headset jack of any hardwired intercom station, extending the range of the operator up to 300m. As well as being able to support multiple channel applications (up to eight systems can be used in the same location),

the DX121 also serves requirements for a lower-cost system that can be expanded as communications requirements change.

"The DX121 base has a built-in battery charger for the remote Communicator battery that also works as a power source during power outages or glitches," said HME product manager, Rick Molina. "It has headset and four-wire connections, relay actuation and our new 2.4GHz FHSS spectrum friendly technology [which prevents frequency conflicts by enabling the user to select all or part of the 2.4GHz operating frequency range: low, high or full band]. This digital system will be an exceptional performer now and for the future."

Also on the HME stand is the

company's new DX300ES wireless headset system, which supports hands-free, two-way digital communication for live event, remote broadcast and movie/video production crews. Again, benefiting from HME's spectrum friendly technology, the DX300ES offers features including two-channel operation, dedicated channel relays, battery operation, and four-wire audio interfaces.

Each base enables three Communicators to operate in full-duplex, hands-free mode in the two-channel configuration, and will support up to 15 users. The DX300ES system can be expanded by 'daisy chaining' multiple base stations over standard Cat5 network cable.

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# On-Air Systems is now Oasys

by Carolyn Giardina

On-Air Systems has renamed itself Oasys, the company reporting that the new name and corporate identity was created to underscore its ethos of simplicity and reliability.

"The names of our products have changed too to better reflect their role in the workflow," said Mark Errington, CEO of Oasys. "This will help our partners, dealers and customers as we expand our capabilities with new products and functionality."

The core of the Oasys product line remains unchanged but the names they are a-changing. The new product names are: Maker (replaces Kapture), Manager (replaces transKoder), Media Library (replaces Kopy), Schedule Importer (replaces Skedule Importer), Scheduler (replaces Skedule Mode), Player (replaces playKast), Logger (replaces log Konsolidation) and Recorder (replaces reKorder).

With the rebranding, there is no change in the ownership or management of the company.

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# AMD launches ATI FirePro S400

by Carolyn Giardina

AMD has introduced the ATI FirePro S400 Synchronisation Module, providing framelock and genlock synchronisation for broadcast, video editing, visualisation, simulation and rich display applications.

"Professionals need a module

that can meet the high demands of current video and 3D applications with the flexibility to address new demands down the road, and the ATI FirePro S400 does just that at an affordable price," said Janet Matsuda, senior director, AMD Professional Graphics.

The ATI FirePro S400 is a single

card technology with a dedicated processor capable of supporting clock-accurate, simultaneous GPU synchronisation. It delivers framelock functionality by combining synchronised display output and simultaneous 3D buffer swapping, to help ensure GPUs in connected systems present their outputs in

perfect lock-step.

The new ATI module supports four professional graphics cards, features a serial ATA power connector and allows ATI FirePro graphics accelerators to receive signals and synchronise to virtually any video input source, including PAL and NTSC standard definition video black burst, high definition TV tri-level, TTL and SDI sync. It lists for \$799.

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