Viatek Debuts Zmart Home-Automation SKUs

LAS VEGAS — Viatek will unveil its line of Zmart home-automation products during International CES at booth 36186.

The Zmart Switch, an instant two-way wireless switch, allows consumers to control any switch from virtually anywhere in the room. The Zmart Switch operates using IR technology. Point and press to control overhead lights, ceiling fans, outdoor lights, wall lamp and table lamps up to 30 feet away, the company said.

In conjunction with the Zmart Switch is Viatek's newest app and product for iOS and android devices: the Zmart Remote. The Zmart Remote controls everything in the home, including CD players, TVs, DVD players and even the coffee maker.

The Zmart Remote controls a combination of 200,000 devices and covers 95 percent of brands in the market with a builtin learn command, the company said. **CES**



Dordan To Display 'Green' Packaging For CE Products

LAS VEGAS — CE packaging specialist Dordan Manufacturing will be displaying its Bio Resin Show N Tell during International CES.

Dordan will be exhibiting in the Sustainable Planet Tech Zone in the Venetian Ballroom, booth 70326, during the show.

This exhibit is a compilation of Dordan's R&D into bio-based/ biodegradable/compostable resins that can be used in consumer product packaging.

The Show N Tell, first unveiled at Pack Expo 2010, now has nine alternative materials profiled, including comparative performance and cost analysis, according to the company.

Materials sampled include cellulous acetate, PHA, Terra-PET, PLA and starch, PLA, Oshenite's "annually renewable" calcium carbonate and PP, DPET, and ALGIX's "algae-plastic."

Dordan Manufacturing looks forward to showcasing the various sustainable materials included in its Show N Tell with International CES attendees.

In doing so, Dordan hopes to enhance the dialogue surrounding sustainable plastics in order to situate the consumer electronics industry with the tools available in the development of more sustainable packaging systems, the company said.

Daniel Slavin, CEO/president of Dordan, commented, "What began as a simple investigation into the performance of this new class of 'green' materials has become a powerful educational tool. [It is] intended to share with interested parties the application and performance of these new materials." **CES**

OmniTrace™

All Products. All Touchpoints. All Transactions. All Channels.

Product and transaction detail captured at any touchpoint by unique identifier(s). Comprehensive data management, ondemand services, and cloud-based solutions to enable retailer omnichannel strategy, track-and-trace capabilities, efficient customer support, and **bottom-line growth**.



Trademarks are properties of SIRAS. SIRAS technology is protected by one or more U.S. patents. © 2013 SIRAS.



Siras (425) 497-3300 info@siras.com

Finally, you don't have to break the bank to own a high lumens projector. Introducing the Airflex5D 2D/3D Multi-Projector **Stacking System**

The Airflex5D Multi-Projector Stacking Processor is the key element in a 2D/3D Multi-Projector Stacking System. It precisely aligns the images of multiple projectors pixel to pixel on both the vertical and horizontal axis. This creates a clear, single picture with amplified brightness from multiple projection sources. It can accommodate up to a 1920 x 1200 resolution projector with dual-channel geometric image correction while supporting de-interlacing, scaling and image enhancement. The Airflex5D gives a competitive edge to Commercial Integrators or Residential Custom Installers by creating a high-performance image with commercial grade passive 3D capabilities at a fraction of the cost typically offered with other systems.

The following are low cost alternative solutions using Airflex5D Stacking Processors

9000 Lumens Projection System

Est. Cost \$4599

- Three 3000 Lumen XGA Projectors, Est. Total Cost: \$3000 (\$1000/ea)
- One AF5D-30, Multi-Projector Stacking Processor Cost: \$1599

SO.51 PER LUMEN AT XGA RESOLUTION

AOOO Lumens

Projection System

Est. Cost \$6999

- Two 4000 Lumen WXGA Projectors, Est. Total Cost: \$3000 (\$1500/ea)
- One AF5D-5, Multi-Projector Stacking Processor Cost: \$3999
- Motion adaptive 3D de-interlacing, 10-bit scaler
- Optional Passive 3D System and Elite Airbright3D2 Screens

SO.87 PER LUMEN AT WXGR RESOLUTION

12000 Lumens

Projection System

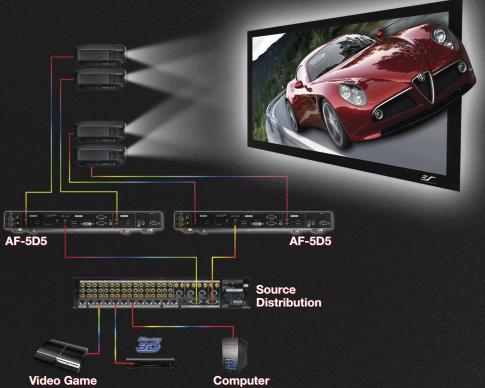
Est. Cost \$13998

- Four 3000 Lumen 1080P Projectors, Est. Total Cost: \$4000 (\$1000/ea)
- Two AF5D-5S1 2D/3D Multi-Projector Stacking System Cost: \$9998
- Motion adaptive 3D de-interlacing, 10-bit scaler
- Includes Passive 3D accessories (Circular or Linear 3D Glass 20pcs & 4 polarized lens filter)
- Optional Elite Airbright3D2 Fixed Frame Polarized Projection Screen
 - \$1.17 PER LUMEN AT **1080P** RESOLUTION



For more information, please visit www.Airflex5D.com or email info@Airflex5D.com Demo Program is available at www.Airflex5D.com/demo





The Airflex5D system will help you reach less than \$1 per lumen with combined projector stacking. So before replacing your existing projector for a <u>better,</u> brighter image, stack it instead.

