

FUSION

Your Hills SVL Monthly Update



**AV Revolution
iPad App**

CRESTRON

Crestron's Annual Conference
in Queensland

CRESTRON

HDMI is here to stay!

MEDIAMATRIX NION

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Cancellation Module
Now Available

HEARING TECHNOLOGY

Hills SVL hit the road to explain
new hearing technology changes

More control than ever before! Australian Monitor launches dedicated iPad App

Australian Monitor has expanded the flexibility of its multiple-room audio processing systems, with the introduction of a dedicated iPad App for the pioneering AV Revolution.

The iPad App will enable Australian Monitor's digital AV systems to be controlled through Apple's popular mobile devices, in addition to PCs, laptops, and a range of remote touchpanel options.

The iPad App is the first in a series of easily downloadable applications that will give the end user even more flexible third-party control over Australian Monitor's DSP systems.

The new Australian Monitor AV Revolution app offers the same functionality as the AV Revolution software GUI, providing users with equally simple and intuitive control over their complex AV systems.

We are pleased to announce that the first Australian Monitor App is now available for download at the Apple App store and it's completely free!

Simply go to the Apple App store on iTunes and type Australian Monitor into the search window
<http://www.apple.com/itunes/>

Crestron's Annual Conference in Queensland



Crestron's Executive Vice President, Randy Klein and Vice President of Technology, Fred Bargetzi speaking about the latest in Crestron technology.



Crestron Conference delegates enjoyed a round of golf at Paradise Palms Award Winning Golf Course



Crestron Conference delegates putting the pedal to the metal at Cairns Go Karts

World AV leader Crestron sent some of its leading lights to Cairns in early March, in a clear signal of the importance it places on Australia and New Zealand's fast-growing digital networking market.



Follow Crestron Australia and New Zealand on:



Among the Crestron officials gracing the annual CrestronOne Conference were Vice President Randy Klein, International Sales Director Jason Tirado, and – making his first visit down under – Technology Vice President, Fred Bargetzi.

The third annual bash of Crestron Australia and New Zealand (a division of Hills SVL), the Conference brought together more than 130 dealers and integrators in a record gathering of the region's finest audiovisual and automation minds.

The eagerly awaited Crestron Awards saw gongs presented to some of the continent's finest digital installations, including VisionX's groundbreaking interactive lecture facilities at the University of Western Sydney, and the spectacular AV overhaul of the Adelaide Entertainment Centre by another former award-winner, Harvey Norman Commercial.

The Conference also provided an opportunity for Crestron and Hills SVL managers to explain the phenomenal integration possibilities, operational flexibility, and cost efficiency of the latest solutions offered under Crestron's "one platform, one total solution" banner.

The presentations ran the gamut of Crestron's world-leading product offering, from the DigitalMedia system that has revolutionised high-definition content distribution, to the platforms integrating AV, lighting, environment and access controls in today's 'intelligent buildings', to the unprecedented energy savings offered by the latest lighting and climate controls.

Specific presentations also detailed some of the more revolutionary additions to Crestron's digital line-up, including the groundbreaking 'audio transport technology' of Crestron's Sonnex multi-room audio systems and its acclaimed, entry-level Prodigy home control systems.

"The range and passion of the presentations showed just how fully Crestron has transitioned from a creator of innovative products into the world's leading supplier of total solution offerings, providing complete control

for every facet of our homes, commercial buildings, entertainment and retail spaces," said Hills SVL and Crestron Australia and New Zealand's General Manager, Stuart Craig.

"The CrestronOne Conference brought together a diverse group of dealers, consultants and technological staff from the commercial and education fields, who all enjoyed learning about Crestron's powerful but incredibly user-friendly solutions,"

"It was great to have such high-profile members of the US team here to deliver informative presentations and to meet some of the outstanding individuals who are driving innovative developments in our dynamic market." Stuart said.

Congratulations go out to the 2010 Crestron Awards winners:

Best One Platform Project:

VisionX Audio Visual

Best Residential Project:

Dream Theatre AV

Best Commercial Project:

KLM Group

Project of the Year:

Harvey Norman Commercial, South Australia

Best New Integrator:

AVLX Solutions

New Zealand Dealer of the Year:

Liquid Automation

Residential Dealer of the Year:

Len Wallis Audio

Commercial Dealer of the Year:

VisionX Audio Visual



1 Platform



1 Total Solution



1 Global Market Leader

SIGN UP FOR ENEWS

Hills SVL releases an online eNews every fortnight. To keep up to date with the latest news and product information from the group, subscribe by emailing your details to marketing@hillssvl.com.au



Like it or not, HDMI is here to stay!



It has been said before and we are happy to say it again: the HDMI interface is not going anywhere!

So let Crestron, as the experts in digital signal management, help you embrace HDMI as the digital transmission standard of the future. We have a variety of simple to use, point to point solutions, wall plates and cables that make sending an HDMI digital signal from one point to another a breeze.

Unlike some products on the market, Crestron has had EDID Format Management and HDCP Key Management as standard in most of their HDMI products from the start.

In April and May, the Crestron team will be showcasing a comprehensive variety of HDMI products at our offices including:

**HDMI, DVI and Display Ports
HDMI Switchers, Distribution Amplifiers, and Scalers
HDMI over single twisted pair and fibre
Digital pass-through wall plates.**

To ensure you don't miss out on this opportunity, please call your local Crestron representative now to make an appointment with our team.



HD-EXT1-C
HDMI® over Shielded Twisted Pair Extender



HD-EXT2-C
HDMI® over Shielded Twisted Pair Extender



CBL-DVI
Crestron® Certified DVI-D Interface Cable



CBL-HD
Crestron® Certified HDMI™ Interface Cable



MP-WP150
Media Presentation Wall Plate - HDMI® w/Mini-TRS Stereo Audio

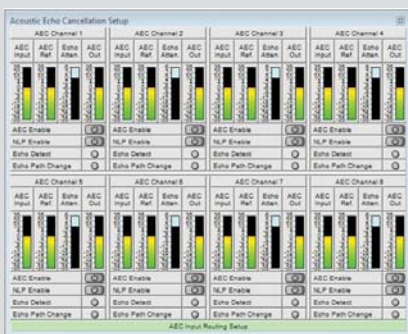


MP-WP160
Media Presentation Wall Plate - DisplayPort w/Mini-TRS Stereo Audio



Acoustic Echo Cancellation Module Now Available

MediaMatrix releases new AEC module



MediaMatrix has expanded into the tele/video conferencing market with the release of the NIO-AEC Acoustic Echo Cancellation module for the NION DSP platform. The NIO-AEC is an 8-channel AEC card that can be used with the NION nX, n3, n6 and the soon to be released nE. Up to four modules can be used per NION.

The AEC card includes 8 x Mic/Line inputs and 8 x AEC processors. A clever feature of the module is that each AEC can be assigned to any audio channel in NION, whether that be a local input, a mix of inputs, or audio arriving over CobraNet, Dante or XDAB.

The assignable AEC in NION is a big advantage for facilities with many meeting rooms where all need AEC – but not all at once. AEC resources can be shared from an AEC equipped NION or soft-patched from a central rack room to any meeting room, either locally or on the network via CobraNet or Dante.

With traditional systems, an AEC is required per microphone, irrespective of how often that microphone channel is used for conferencing. Our assignable processors mean that a pool of AECs can be allocated when and where they are needed, either via simple presets or a scheduled event. The end result is typically a substantial cost saving.

The assignable AEC in NION is a big advantage for facilities with many meeting rooms where all need AEC – but not all at once.

The NIO-AEC features wideband echo cancellation, fast convergence time, and software selectable phantom power. And the combination of the NIO-AEC and Dante equipped NIONs provides the ideal solution for low latency distribution of AEC audio channels across a network.

MediaMatrix® nion

Hills SVL hits the road to explain new hearing technology changes

On February 14th, Hills SVL launched a national Hearing Roadshow in Brisbane, with a seminar to explain how new Standards and Disability requirements in the BCA building industry will affect hearing assistance technologies from May 2011.



CEO of the Deafness Forum Australia, Kris Newton, highlighting the importance of compliance to the new Standards

Thomas Kelly from Hills SVL then outlined several solutions to meet these legislative requirements

The seminar sought to demystify some of the misconceptions that have become prevalent in the hearing assistance technology industry. The roadshow has since visited Adelaide, Perth, Canberra and Sydney, with all seminars full to capacity.

The events were opened by the new CEO of the Deafness Forum Australia, Kris Newton, who highlighted the importance of compliance to the new Standards. Kris acknowledged the contribution of Hills SVL in promoting the recognition of these Standards, which, she said, would help to fulfil a major provision of the Disability Act: that all hearing impaired people must be accorded the same privileges as the rest of society.

Thomas Kelly from Hills SVL then outlined several solutions to meet these legislative requirements, using the three principal forms of transmission: Induction Loop (Ampetronic), Infrared (Williams Sound IR), and 2.4GHz RF (Digi-Wave).

Kris and the Hills SVL team will run the last seminar in Melbourne on April 11th.

SVL Training is also offering ongoing courses for those who want to learn more about designing and specifying hearing loops.

For more information, please visit: <http://www.hillssvl.com.au/training/courses/designing-hearing-assistance-systems/>.



SVL Training

To empower Hills SVL customers, SVL Training provides dealers and consultants with the right tools to utilise and integrate the diverse product range offered by the Hills SVL Group.

Courses span the diversity of the AV and lighting industry and include Hearing Assistance technology, Audio DSP Products and Crestron Programming Courses.

All courses are delivered by experts in the field, which provides you with the peace of mind that time spent at the Hills SVL Training Centre is a viable investment for your business.



SVL Training April Course Dates

5th - 7th April

■ **NSW** - Hills SVL HO
Crestron DigitalMedia Certification (Engineering)

5th April

■ **NSW** - Hills SVL HO
Crestron DigitalMedia Certification (Design)

5th April

■ **WA** - Hills SVL
The Interactive Classroom

5th - 8th April

■ **NSW** - Hills SVL HO
Essentials of Crestron Programming

7th April

■ **SA** - Hills SVL
The Interactive Classroom

12th - 14th April

■ **NSW** - Hills SVL HO
Crestron Programming for Certification

12th April

■ **NSW** - Hills SVL HO
Crestron DigitalMedia Certification (Engineering)

12th - 14th April

■ **NSW** - Hills SVL HO
Crestron DigitalMedia Certification (Design)

18th - 19th April

■ **NSW** - Hills SVL HO
Nion Essentials

19th - 21st April

■ **NSW** - Hills SVL HO
Crestron Intermediate Programming

20th April

■ **NSW** - Hills SVL HO
Nion Advanced

Courses are subject to change without notice

To read more about these courses and to register, visit <http://www.hillssvl.com.au/training/>

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