



**FOR IMMEDIATE RELEASE**

**Media Contact:** Philip Anast  
Tech Image (for NEC Display Solutions)  
(847) 279-0022, x238  
[philip.anast@techimage.com](mailto:philip.anast@techimage.com)

**NEC DISPLAY SOLUTIONS INTRODUCES PA SERIES  
PROJECTORS FOR INSTALLATION PROJECTS**

***Four Professional Advanced Models with New Chassis Brings  
Upgraded Connectivity and Up to 6000-Lumens***

**CHICAGO – March 7, 2011** – [NEC Display Solutions of America](#), a leading provider of [commercial LCD](#) display and [projector](#) solutions, announced today its new PA Series projectors with the introduction of the PA600X, PA550W, PA500U and PA500X. This new series of advanced professional projectors is ideal for corporate conference rooms and large classrooms that require an installation projector.

An abundance of new features have been included in the PA Series that improve its quality over its preceding models in the NP Installation Series. The center lens design of these four new models is an advancement that makes retrofitting existing installations easier and more cost effective. The new chassis also provides enhanced connectivity with HDMI and DisplayPort inputs, allowing greater flexibility during use. Premiering in NEC's projector lineup is Crestron Roomview, which allows users to directly connect their projector to the managed network for monitoring and control. With a brightness level ranging from 5000 to 6000 lumens and an offering of three different native resolutions, the PA Series is a complement to any large room requiring demanding AV support. The virtually maintenance-free projectors, with up to 4000 hours of lamp and filter life, lower users' total cost of ownership and lengthen the projectors' lifecycle.

Additionally, these four new models offer stacking capability, which allows up to four projectors to be stacked vertically or horizontally to boost the image brightness up to

24,000 lumens. This feature is an asset to larger-sized screens and environments with additional ambient light. With Integrated Device Technology HQV™, a high-performance video processing and scaling system, users can present with superior image quality using the technology's pixel-based, motion-adaptive de-interlacing to remove undesirable motion artifacts. Additionally, selectable ECO Mode™ technology extends each projector's lamp life by up to 50%, while eco-conscious features like quick start (3 to 4 seconds), auto power on and direct power-off further advance the projector's lifetime.

"These advanced models provide the most connectivity and control options of any NEC multimedia projectors, from their DisplayPort input to their integrated networking capabilities," said Rich McPherson, Product Manager of projectors for NEC Display Solutions. "The vast amount of aptitude displayed in the new PA Series gives users what they need to effectively present day in and day out. The added bonus of security features in these projectors allows system administrators to feel at ease installing throughout a school campus or corporate headquarters, and subsequently controlling the projectors remotely."

The PA Series is packed with integrated networking functions, such as RJ45 for quick connection to the LAN and high-speed wireless. Windows Network Projector, Windows Remote Desktop, Windows Network Drive Function and Windows Media Connection Function are just a few of the networking tools that allow users to connect to the shared network, control a networked computer through the projector's USB input and display multimedia files.

The PA600X, PA550W, PA500U and PA500X include the following features:

- Up to 6000 lumens in XGA, WXGA and WUXGA native resolutions
- Lamp life up to 4000 hours with ECO Mode
- Connectivity includes HDMI with HDCP, DisplayPort, dual computer and 5BNC
- Stacking capability (up to 4 projectors)
- HQV processing
- Windows Network Projector Function directly connects to networked projectors without the need for additional proprietary software
- Windows Remote Desktop Function allows the control of the projector with a keyboard and mouse through the USB input

- Windows Network Drive and Media Connection functions display multimedia files (.jpeg, .bmp, .png, .mpeg2 or .wmv9)
- Complete line of five bayonet-style lenses
- Image Express Lite enables wired/wireless transmission of an image to the projector without the need for external components
- Image Express 2.0 enables image transmission in real time over the network to a single projector or multiple projectors simultaneously
- 3D Reform™ squares the image by adjusting horizontally, vertically or diagonally when the projector is placed at an off-set angle
- Cornerstone correction helps display the image properly when the projector is set up at an angle to the screen
- Geometric correction allows the projector to display square-looking images on cylindrical, spherical or cornered screens
- Horizontal and vertical lens shift
- Edge Blending technology creates panoramic images with multiple projectors
- DICOM Simulation
- Cabinet control lock
- Password protection
- Email notifications to inform the system administrator when the projector's lamp approaches the end of its useful life

The PA600X, PA550W, PA500U and PA500X projectors ship with a 3-year limited parts and labor warranty and will be available in March 2011 at an estimated street price of \$3,999, \$3,399, \$5,499 and \$3,199 respectively. The lamp is covered for 1 year or 500 hours, whichever comes first. Education customers receive an additional year on their warranty, and Star Student customers receive an additional 2 years. To register for Star Student, visit [www.necstarstudent.com](http://www.necstarstudent.com) for more information.

###

#### **About NEC Display Solutions of America, Inc.**

Headquartered in Itasca, Ill., NEC Display Solutions of America, Inc., is a leading designer and provider of innovative desktop LCD monitors, commercial- and

professional-grade large-screen LCD displays, a diverse line of multimedia and digital cinema projectors, and integrated display solutions. NEC Display Solutions develops leading-edge visual technology and customer-focused solutions for a wide variety of markets, including enterprise, healthcare, education and digital signage. For additional information about NEC Display Solutions of America monitors, consumers can call (866) NEC-MORE, or visit the website at [www.necdisplay.com](http://www.necdisplay.com). For digital images, please visit <http://www.necdisplay.com/products/digitalmedialibrary/>.

### **About VUKUNET**

VUKUNET, from NEC Display Solutions of America, is the engine that powers the digital out-of-home advertising business. VUKUNET is the only universal ad serving platform that drives ads to any digital out-of-home network, regardless of content management system. VUKUNET makes the buying, flighting and reporting of digital out-of-home ad campaigns easy. For additional information about VUKUNET, visit [www.vukunet.com](http://www.vukunet.com) or call (877) 805-VUKU. For VUKUNET logos and digital images, please visit <http://www.vukunet.com/pressresources.aspx>.