



**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 BRINGS FULL HIGH-DEFINITION AND  
LED BACKLIGHTING TO VIDEO WALLS**

***Top Features Include Full High-Definition Panel, Ultra-Narrow Bezel,  
Digital Loop Through, Direct LED Backlighting***

**CHICAGO – May 3, 2011** – [NEC Display Solutions of America](#), a leading provider of [commercial LCD](#) display and [projector](#) solutions, announced today a new ultra-narrow model to its X Series, the 55-inch [X551UN](#). This professional-grade large-screen display is designed for the rigors of 24/7 operation in a variety of video wall applications.

The X551UN is a direct LED-backlit LCD display, which allows for improved uniformity, reduced power consumption and mercury-free components. Enhanced from its award-winning 46-inch X462UN sibling, the X551UN has a 5.5mm distance between active screen areas of two neighboring displays. This model is the 3<sup>rd</sup> product in NEC's X Series to support Intel's Open Pluggable Specification (OPS), which is the first industry-wide standardization in option slots to simplify digital signage. The OPS option slot allows for easier installation, use and maintenance of digital signage

"We're very excited about all the new features and capabilities that are integrated in the X551UN and the solutions that can be created because of their addition," said Rachel Karnani, Product Manager for Large-Screen Displays at NEC Display Solutions. "Video walls will be incredibly crisp with full 1080p resolution and the sheer 55-inch size in any configuration will surely stop traffic in any environment. The display is future-proofed with

Intel's OPS option slot while continuing to offer all the technologies of the X462UN that our customers have made so popular."

The X551UN includes the following features:

- Professional-grade LCD panel with advanced thermal protection and sealed panel design for the most formidable digital signage industry requirements
- Full 1080p high-definition resolution
- Brightness of 500 cd/m<sup>2</sup> (typical)
- Contrast ratio of 4000:1 (typical)
- Power consumption of 190W (typical)
- Full digital connectivity with DisplayPort, HDMI and DVI-D and Ethernet with automated email notifications for diagnostic purposes
- Digital loop through and RS-232C enable multi-display control and daisy chain capabilities
- Network Control and Communication allows the highest level of remote display management
- TileMatrix™ technology for video walls up to 100 displays
- Built-in closed captioning enables the decoding and display of text information from a video source
- Optional accessories and products for the X551UN include the Remote/Ambient Control Kit, Overframe Kit, Display Wall Calibrator Color Calibration Kit, stand, wall mount, single board computers, external PC, IPTV tuner, DVI daisy chain module and internal HD-SDI card

The X551UN will be available in June 2011 at an estimated street price of \$7,799. The display ships with a 3 years parts and labor warranty, including the backlight.

###

#### **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://necdisplay.com/digital-media-library>.

### **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>.