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**NEC DISPLAY ADDS PROFESSIONAL 55-INCH UHD DISPLAY AS WELL AS  
ENHANCED CONNECTIVITY TO CURRENT LINEUP**

***SpectraView Engine, Multi Picture Mode, Ultra-High-Definition Resolution at  
60 Hz Give Users More Options for Digital Signage, Conferencing  
Applications***

**CHICAGO – August 2, 2016** – [NEC Display Solutions of America](#), a leading provider of commercial LCD display and projector solutions, today announced the X551UHD display, a 55-inch ultra-high-definition (UHD) model delivering content at 60 Hz and four times the resolution of full HD.

Concurrently, the company introduced the 65-inch X651UHD-2, 84-inch X841UHD-2 and 98-inch X981UHD-2 displays, which include all the features of existing models plus UHD/60Hz support through their existing OPS (Open Pluggable Specification) slots. These models, as well as the X551UHD display, enable users to insert the optional NEC [SB-08DC](#) card into the displays' OPS slots to give users an extra HDMI 2.0 or DisplayPort 1.2 input. The SB-08DC also is fully HDCP 2.2 compliant.

CAD/CAM design, corporate, retail and transportation are just some of the sectors that will benefit from the displays' immersive imagery.

“The new X551UHD and -2 models round out the professional UHD lineup by adding the ability to showcase UHD at 60Hz through the OPS slot,” said Keith Yanke, Senior Director of Product Marketing at NEC Display. “They also come with Multi Picture

Mode, which delivers up to four simultaneous feeds, allowing for content flexibility and a multitude of digital signage applications.”

Together, these features give users the highest levels of performance for their business needs.

The X551UHD and the other displays also have the ability to enhance content non-native to the resolutions of their panels. Expanding on normal upscaling – when a full high-definition signal is brought into the system – the new UHD Upscaling feature uses algorithms to adjust pixels based on the intensity and color of surrounding pixels in order to provide an even sharper and richer image.

Here are some of the other benefits of each model:

- Full 60Hz UHD (3840 x 2160) content playback through a single DisplayPort input or through the OPS option slot when a PC or the SB-08DC is installed
- 500 cd/m<sup>2</sup> maximum brightness and up to 4000:1 contrast ratio
- Up to 10-bit color performance, delivering superior color fidelity
- Integrated temperature sensors and thermodynamic cooling fans for the most rigorous digital signage apps
- Highly flexible connectivity with DisplayPort 1.2, HDMI 1.4 x4, Dual Link x2
- Full breadth of NEC software support (NaViSet Administrator, PD Comms, SpectraView, MultiProfiler and NEC Display Wall Calibrator), delivering unprecedented system and color control
- Reduced power consumption with LED direct backlighting
- Landscape and portrait modes for installation flexibility
- Built-in dual 10W speakers

The [X551UHD](#) display is available now at a minimum advertised price of \$3,999. The [X651UHD-2](#), [X841UHD-2](#) and [X981UHD-2](#) displays also will be available this month at a minimum advertised price of \$5,999, \$13,499 and \$39,999, respectively. Each display ships with a 3-year parts and labor warranty, including the backlight.

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

NEC Display Solutions of America, Inc., a leading designer and provider of innovative displays, offers the widest range of products on the market, such as commercial- and professional-grade large-screen LCD displays, desktop LCD monitors, direct view LED displays, a diverse line of multimedia and digital cinema projectors, and integrated display solutions. Benefitting from the technologies of NEC Corporation and its own Research and Development, NEC produces leading-edge visual technology and customer-focused solutions for a wide variety of markets, including education, retail, transportation, broadcast, enterprise, healthcare, houses of worship, and many more. NEC is orchestrating a brighter world with the quality and reliability of its products and outstanding customer service. For additional information about NEC Display Solutions of America products, call (866) NEC-MORE, or visit the website at [www.necdisplay.com](http://www.necdisplay.com). Follow us on our social media channels: [Facebook](#), [YouTube](#), [Google+](#), [Twitter](#) and [LinkedIn](#).

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