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**NEC DISPLAY SOLUTIONS UPDATES MULTISYNC MD SERIES WITH NEW
3MP MEDICAL-GRADE MONITOR AND ACCOMPANYING BUNDLE**

***3MP Grayscale MD211G3 Provides Impeccable Image Uniformity,
Dual-Monitor Bundles Offer Complete Preconfigured Solution***

CHICAGO – May 2, 2012 – [NEC Display Solutions of America](#), a leading provider of [commercial LCD](#) display and [projector](#) solutions, announced today the addition of the 21-inch MultiSync® [MD211G3](#) medical diagnostic display to the MultiSync MD Series. This three-megapixel grayscale model is ideal for medical imaging and Picture Archiving and Communication System (PACS) in hospitals, doctor offices, urgent care centers and other healthcare facilities.

The medical-grade MD211G3 monitor offers out-of-the-box factory DICOM calibration and uniformity control to provide accurate imaging across the screen and monitors for any inconsistencies. Its ergonomic stand offers four-way functionality that includes 150mm height-adjust, tilt, pivot and swivel. The integrated front sensor constantly monitors and adjusts brightness to maintain the factory DICOM GSDF calibration. GammaCompMD™ QA software performs routine display configuration and ensures consistent image quality. Additionally, the optional GammaCompMD QA Server provides computer networks with centralized control and management of multiple display systems, ideal for large healthcare organizations with multiple campuses.

NEC is also announcing the [MDG3-BNDL1](#) product bundle, which includes all equipment healthcare professionals need for a dual-screen setup in radiology and PACS

applications. Comprised of two fully matched MD211G3 displays, GammaCompMD QA software and a dual-output DVI video card, this bundle provides out-of-the-box DICOM calibration and flawless image uniformity.

“The addition of this three-megapixel grayscale medical display allows NEC to continue offering the most recent technologies that meet demanding digital medical imaging requirements,” said Art Marshall, Product Manager for Professional Desktop and Medical Displays at NEC Display Solutions. “Essential features of the MultiSync MD Series include the factory calibrated DICOM setting, GammaCompMD QA software and five-year warranty, which includes Advanced Overnight Exchange.”

A partial list of features in the MultiSync MD211G3 follows:

- 21" (21.3" VIS) SA-SFT IPS panel
- Factory calibrated to the DICOM grayscale function for luminance
- 2043 x 1536 native resolution
- 1450 cd/m² max and 400 cd/m² calibrated brightness
- Uniformity control provides accurate imaging across the screen
- Built-in ambient light sensor automatically adjusts the display's brightness based on existing lighting conditions, reducing energy consumption
- 15.5-bit internal lookup table (LUT) with 1024 levels of gray out of 48,961
- DVI-D and DisplayPort inputs and USB hub
- Medical certifications, including UL60950-1, UL60601-1 3rd edition and IEC62563-1 with FDA 510(k) pending
- Restriction on Hazardous Substances (RoHS) compliant
- Five-year limited warranty with Advanced Overnight Exchange

The MultiSync MD211G3 and MDG3-BNDL1 are available at an estimated street price of \$4699 and \$9199, respectively. The display ships with a five-year parts and labor warranty including Advanced Overnight Exchange, which is one of the best warranties in the industry.

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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. For digital images, please visit <http://necdisplay.com/digital-media-library>.

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