

## EIZO Adds 24.1" Widescreen Format Model to FlexScan-M Series of Clinical Review Monitors FlexScan® S2411W-M offers 1000:1 contrast ratio and DICOM modes



Chicago, Illinois, USA, November 24, 2006 – Eizo Nanao Corporation ("EIZO") today announced the release of the FlexScan S2411W-M (24.1-inches) to its FlexScan-M series of clinical review monitors. The FlexScan S2411W-M is the first model in the FlexScan M-series in widescreen format (16:10 aspect ratio). It joins 17, 19, and 21.3-inch models already available for a full lineup of LCD monitors uniquely designed to meet the non-diagnostic imaging needs of a filmless environment where clinical records and DICOM images need to be displayed.

With its native resolution of  $1920 \times 1200$  (2.3 megapixels), patient records and medical images can be viewed with little or no overlap compared to monitors with a  $1600 \times 1200$  (2 megapixels) resolution. The increased horizontal space the widescreen format affords means it can also display whole intestinal images along with the navigation window.

The FlexScan S2411W-M offers a high-contrast ratio of 1000 : 1, which brings out subtle differences in similar shades of color. Each color (RGB) is supported by a 10-bit look-up table for smooth and accurate gradations throughout an image. Maximum brightness is 450 cd/m<sup>2</sup> and viewing angles are 178° both horizontally and vertically.

An EIZO-patented brightness stabilization function automatically stabilizes the backlight's brightness within minutes upon start-up. The bundled software ScreenManager Pro for Medical can be used to activate a backlight saver function that signals the monitor's secondary power to turn off when a screensaver is activated and then turned back on again when the monitor comes out of screensaver mode. This function reduces the power consumption of the monitor during prolonged usage.

Further functions include a CAL Switch which offers five user-selectable mode settings for brightness and gamma curve adjustment that can be selected with a single front panel button. The five modes are DICOM-CL and DICOM-BL for clear and blue base DICOM emulated image modes, Custom, sRGB and Text modes. ScreenManager Pro for Medical has an Auto CAL Switch function that assigns a particular mode to an application. When the application is activated, the screen automatically changes to the assigned mode.

The FlexScan S2411W-M rests atop EIZO's unique ArcSwing 2 stand. This stand has a curved range of motion so the monitor can be set at variety of positions including a low angle akin to reading a book. In addition, the stand has a sturdy base that swivels 344° and a wire clip on the back for cable management.



## **Additional Features**

- Cabinet available in black or gray.
- Electrostatic "touch" switches on the front panel present a sophisticated appearance and are easier to engage than the small buttons of conventional LCD monitors.
- Panel protectors that slide over the screen and come with non-glare and glossy sides are available (sold separately).
- Compliance with some of the strictest standards for office equipment including TUV/GM (EN 60601-1), cTUVus (UL 60601-1), and CE (Medical Device Directive).

Worldwide availability of the FlexScan S2410W-M is scheduled for January of 2007. Visitors to the EIZO booth at RSNA (Radiological Society of North America) 2006 in Chicago, Illinois, USA can have a first look at the RS410. RSNA runs from November 26 – 30, and EIZO will be located in the North building, Hall B, Section 2, Booth 6747.

## About EIZO

Eizo Nanao Corporation is a leading global manufacturer of high-end visual display products with a wide range of LCD monitor systems. The image quality, long-term reliability, and innovative features of EIZO monitors make them the products of choice in many financial trading rooms, hospitals, back offices, and design studios throughout the world. EIZO is based in Japan and represented in more than fifty countries by a network of exclusive distributors.

For more information, please contact:

Eizo Nanao Corporation 153 Shimokashiwano Hakusan, Ishikawa 924-8566 Japan Phone: +81 76 277-6792 Fax: +81 76 277-6793 radiforce.com

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