



## EIZO Unveils RadiForce MX-Series of Clinical Review Monitors and a Quality Control Tool with a Built-In Presence Sensor

Hakusan, Japan October 1, 2009 – Eizo Nanao Corporation today announced it will unveil a new line of clinical review monitors, the RadiForce MX-Series, at RSNA 2009. This series consists of seven models in different sizes from 17" to 30".



EIZO introduced the industry's first lineup of clinical review monitors with the FlexScan M-Series in 2005. They offered a cost-efficient alternative to fully-fledged diagnostic monitors for hospital information systems (HIS) and featured a DICOM-simulated mode for reviewing medical images with patient charting applications. In succeeding years, the increase in the number of hospitals going filmless and adopting the DICOM Part 14 standard has brought an accompanying need for clinical review monitors that can be calibrated to this standard. Therefore, in 2007, EIZO released the FlexScan MX-Series offering DICOM Part 14 compliant calibration.

Today, due to the increasing number of clinical monitors installed throughout the hospital, there is a growing demand for clinical review monitors with reliability and quality maintainability equal to diagnosis monitors.

The RadiForce MX-Series offers compliance with stringent medical, safety, and EMC emissions standards including TÜV/GM, the CE Medical Device Directive, and UL60601-1.

For all previously and newly released RadiForce monitors, EIZO now offers a quality control tool called the Clip-on Swing Sensor G2. Attached to the top of the upper bezel, the G2 is used to perform remote quality control operations, along with EIZO's quality control software RadiCS and network QC management software RadiNET Pro (sold separately), contributing to a reduced total cost of ownership (TCO).

The G2 has a newly developed module installed that narrows the distance between the sensor and monitor to shorten the measurement time and improve the measurement accuracy.

Furthermore, the presence sensor at the front of the G2 determines whether to start QC tasks such as calibration at scheduled times. If the user is working, the task stays in stand-by mode, and when the user is away from the monitor the task is performed.

The RadiForce MX-Series consists of seven models in different sizes and resolutions: the 29.8" MX300W with a 4MP (2560 × 1600) native resolution, the 24.1" MX241W and MX240W with a 2.3MP (1920 × 1200) native resolution, the 22" MX220W with a 2.3MP (1920 × 1200) native resolution, the 21.3" MX210 with a 2MP (1600 × 1200) native resolution, the 19" MX191 with a 1MP (1280 × 1024) native resolution, and the 17" MS170 with a 1MP (1280 × 1024) native resolution. The MX300W, MX241W, MX240W and MX220W offer a widescreen format with a 16:10 aspect ratio which provides significantly more horizontal space than the 4:3 or 5:4 aspect ratios of conventional square monitors. The MX241W and MX220W come with DisplayPort



connectivity supporting 10-bit color input that displays up-to 1.07 billion colors.

**Availability**

The RadiForce MX300W, MX241W, MX240W, MX210 and MS170 are now shipping. The MX220W and MX191 are slated for mass production in December and the G2 in November. Date of availability varies by country so please contact the EIZO subsidiary or distributor in your country for details. EIZO will exhibit the RadiForce MX-Series at RSNA (Radiological Society of North America) 2009 to be held in Chicago, USA from November 29 to December 3. EIZO is located in the South building, Hall A, Booth 4019.

**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. EIZO is based in Japan and represented in more than sixty countries by a network of exclusive distributors.

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