



EIZO Completes All-LED Backlight Line-Up of Diagnostic Monitors

Hakusan, Japan November 14, 2012 – Eizo Nanao Corporation (TSE: 6737) today announced it will unveil the RadiForce GX540, a new 5 megapixel monochrome LCD monitor, as well as the RadiForce RX440, a new 4 megapixel color LCD monitor, at RSNA 2012. With the addition of these two models, EIZO's RadiForce diagnostic monitor line-up will all come with LED backlights, an industry first.



LED-backlit monitors ensure stable and reliable performance needed in diagnostic monitors while increasing the service life since LEDs deteriorate far slower than traditional CCFL (cold cathode fluorescent lamp) backlights. EIZO offers a 5 year full warranty for the GX540 and 5 years or 20,000 hours when used at recommended brightness 400 cd/m² for the RX440.

With energy-efficient LED backlights, the monitors achieve a reduction in power consumption of approximately 25% (EIZO's internal measurement under each monitor's recommended brightness.) compared to the same size monitor with a conventional CCFL backlight. Since the LED backlight is mercury free, it will reduce any potential impact on the environment upon disposal.

Both monitors include all the features that current EIZO RadiForce diagnostic monitor utilize. For example, EIZO's unique Hybrid Gamma function which automatically distinguishes whether the displayed images are monochrome or color and displays each image in its ideal brightness and grayscale tones. This expands the usability of PACS applications by ensuring that various medical images are optimally displayed simultaneously. An Integrated Front Sensor (IFS) housed within the front bezel measures brightness and grayscale tones and calibrates to the DICOM Part 14 standard. This dramatically cuts monitor quality control workload and maintenance costs.

EIZO will demonstrate these new models at RSNA 2012 (98th Scientific Assembly and Annual Meeting of the Radiological Society of North America) to be held from November 25th to 29th in Chicago, Illinois, USA at the McCormick Place. EIZO will be located in Hall A, Booth #3821.

Availability

Productions of both models are planned for the first quarter 2013. Availability varies by country so please contact the EIZO group company or distributor in your country for details.

About EIZO

Founded in 1968, Eizo Nanao Corporation is a leading global manufacturer of high-end visual display products. The image quality, long-term reliability, and innovative features of EIZO monitors make them the products of choice in many financial trading rooms, back offices, hospitals, air traffic control centers, and design studios throughout the world. EIZO is based in Japan and listed on the first section of the Tokyo Stock Exchange. It is represented in over sixty countries by a network of subsidiaries and exclusive distributors.

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