

## EIZO Announces First Model in EcoView Series of LCD Monitors

Hakusan, Japan, September 4, 2008 - Eizo Nanao Corporation (TSE: 6737) today announced the



release of the FlexScan<sup>®</sup> EV2411W, the first of its new "EcoView" monitors. This 24.1-inch widescreen monitor is ideal for corporate and government facilities as well as small offices and home offices requiring a high-quality monitor with minimal environmental impact.

EcoView embodies EIZO's concept of combining ergonomic and environmental features for long-term economic benefits. An EcoView monitor contributes to increased user comfort, reduced environmental burden, and

lower running costs.

The FlexScan EV2411W is the first EIZO monitor to incorporate an LED (light-emitting diode) backlight. Unlike conventional CCFL (cold cathode fluorescent lamp) backlights, LED backlights do not contain any mercury and consume considerably less power.

The FlexScan EV2411W offers power savings straight out of the box. Even with the brightness at its default setting of 100%, the EV2411W only consumes 33 watts – less than half the power of its predecessor<sup>1</sup>. This figure typically drops to a mere 19 watts when the Auto EcoView function is activated. Auto EcoView uses a sensor on the front bezel to read the ambient light and adjust the brightness accordingly. Energy is saved because the screen is always at the ideal brightness level.

Most monitors continue to draw electricity when powered down, but the FlexScan EV2411W consumes no electricity when its primary power switch is turned off. For businesses, this ensures the monitor will not contribute to electricity costs after working hours or on weekends when it is not in use.

The FlexScan EV2411W includes a new feature called EcoView Index which displays an index on the screen that correlates the level of power savings with the monitor's brightness to encourage environmental consciousness while working.

Several ergonomic features are incorporated to help alleviate eye fatigue caused by VDT (visual display terminal) work. These include the Auto EcoView function for automatic setting of brightness to the ideal level, a selection of ergonomic stands for proper viewing posture, and EIZO's EyeCare software utility which prompts workers to take scheduled breaks to rest their eyes. A pioneering study conducted by EIZO established that these features not only reduced eye fatigue, but also increased productivity by 12.5%.<sup>2</sup>

The EV2411W is the first monitor to carry the 2009 version of EIZO's in-house environmental label – EIZO Eco Products (EEP). Since its inception in 2002, EEP has set strict internal requirements for manufacturing and packaging. EIZO Eco Products 2009 includes new stipulations such as the monitor must not consume any power when turned off, consume less than 1.5 watts in power save mode, and that its eco profile be available on eizo.com.



EIZO's new EcoView Net software offers further power savings for large installations. EcoView Net gives administrators centralized control over the power settings of all EV2411W monitors on a network. Settings include brightness adjustment, power on/off, Auto EcoView on/off, and remote and local scheduling. This software is compatible with Microsoft<sup>®</sup> Windows Vista<sup>®</sup>, and will also support future EcoView monitors. Availability is scheduled for November 2008.

## **Additional Features**

- $1920 \times 1200$  native resolution, 300 cd/m<sup>2</sup>, brightness, and 1000:1 contrast ratio.
- One DVI-D (digital) and one D-Sub (analog) input.
- DVI long cable support to compensate for image quality degradation that may occur with signal switch boxes or when connecting to the monitor via a long cable.
- Factory adjustment of gamma minimizes discrepancies of gamma characteristics and produces more uniform color between monitors.
- Dual 0.5 watt internal speakers. The optional i-Sound L3 speaker unit (0.9 watts) is also available if greater audio capability is needed.
- Optional QM1 quick mount attachment to allow the monitor to be quickly and easily mounted and dismounted.
- Backed by a five-year manufacturer's limited warranty.<sup>3</sup>

## Availability

The FlexScan EV2411W will begin shipping at the end of September. Date of availability varies by country so please contact the EIZO subsidiary or distributor in your country for details.

## About EIZO

Eizo Nanao Corporation is a leading global manufacturer of high-end visual display products with a wide range of LCD monitors. 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 over fifty countries by a network of exclusive distributors.

For more information, please contact:

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<sup>1</sup>The preceding model, the FlexScan S2401W, consumed 69 watts out of the box with brightness set to 100%.

<sup>2</sup>For a white paper regarding this survey see www.eizo.com/support/wp/pdf/wp\_08-001.pdf

<sup>3</sup>The usage time is limited to 30,000 hours and the warranty period of the LCD panel is limited to three years from the date of purchase.

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