



EIZO Releases ColorNavigator 5 Calibration Software

Hakusan, Ishikawa, December 13, 2007 – Eizo Nanao Corporation (TSE: 6737) today released version five of its ColorNavigator calibration software. ColorNavigator is EIZO's proprietary software for its ColorEdge® series of LCD monitors for graphics professionals. When used with a supported calibration device, ColorNavigator provides 10- or 12-bit hardware calibration of ColorEdge monitors for accurate and predictable color results.

ColorNavigator 5 is compatible with all past and current ColorEdge monitors. This includes the ColorEdge CE (Creator Edition) models and the ColorEdge CG241W which previously could only be used with ColorNavigator CE – a version that only supported basic calibration functions. Now owners of these models can enjoy all the features of ColorNavigator that were previously not available to them including post-calibration manual adjustment and recalibration reminder settings.

ColorNavigator 5 comes with the following new features for better usability and performance.

- New Interface for Easier Use – All target values and their calibration records are displayed in the startup window for quick access. Each record settings for the monitor's brightness, white point, and gamma. Simply choose a record and press a button and the monitor's settings will change instantly.
- Recalibration Reminder – The recalibration reminder, which alerts the user to recalibrate the monitor after a specific number of user-determined hours have lapsed, has also been integrated into the startup window. If the button next to an adjustment record turns red then it means that it is time for the monitor to be recalibrated to the settings of that record.
- Validation Function – This function measures the monitor's color patches to determine the difference between the Delta-E value of the monitor's profile and the actual displayed values of the monitor. This allows for verifying the results of calibration or checking to see how much the monitor's colors have varied since it was last calibrated. The measurement results of both the monitor and profile for each color patch are indicated in either CIELAB or XYZ values, and the difference between them expressed in Delta-E. The Delta-E variation can be shown in a graph and compared with previous results.
- Save Just the Desired Manual Adjustments – As with previous versions of ColorNavigator, color parameters such as brightness, black level, white point, and gamma can be manually adjusted after calibrating the monitor. Whereas the user previously had to choose between saving all manual adjustments to the profile or none at all, with ColorNavigator 5 the user can choose which manual adjustments to save and which to discard.
- Select RGB Gamma Settings before Calibration – Previous versions allowed for manually adjusting the gamma values individually for red, green, and blue (RGB) after calibration. Now these same individual RGB gamma adjustments can now be done before calibration, allowing for greater control of the resulting gamma curve.
- Saving Profiles – When several people share one computer, all users and not just the administrator, can save a profile created with ColorNavigator 5. With Windows Vista, the saved profile can be selected as the color profile in color management settings tab.



ColorNavigator 5 is compatible with Macintosh OS X 10.3.9 to 10.4 and Windows XP, XP(x64), Vista (x86), and Vista (x64). A Mac OS X 10.5 compatible version of ColorNavigator is under development and will be available in mid-January of 2008.

Supported calibration devices are the Eye-One series and MonacoOPTIX (DTP94 and DTP94B) from X-Rite, and the Spyder2 from ColorVision.

Availability

ColorNavigator 5 is available free of charge on www.eizo.com.

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:

Eizo Nanao Corporation
153 Shimokashiwano
Hakusan, Ishikawa 924-8566
Japan
Phone: +81 76 277-6792
Fax: +81 76 277-6793
<http://www.eizo.com/>

###

All product names are trademarks or registered trademarks of their respective companies. EIZO and ColorEdge are registered trademarks of Eizo Nanao Corporation.