EIZO's Latest 17" Monitor Provides Application Customization with Upgraded Fine Contrast Function
New 300 cd/m² high brightness CRT makes FlexScan® T565 ideal for complex imaging tasks from photo editing to DVD playback

Matto, Japan, June 28, 2001 – Eizo Nanao Corporation today announced a mid-July release of the FlexScan T565, a 17-inch monitor with a new aperture grill CRT that features a high brightness level of 300 cd/m². To maximize the capabilities of this advanced CRT, EIZO has enhanced its proprietary Fine Contrast function so that it offers the ideal contrast, brightness, and color temperature settings for virtually any application. Additional features new to the FlexScan T565 include a Window Movie mode that allows for independent adjustment of the brightness level of foreground and background windows, and a Standard RGB (sRGB) mode for color matching with software and other peripheral devices that comply with the sRGB color space. Perfect for almost any task whether it be viewing detailed text in a spreadsheet, editing digital images, designing web pages, or watching a DVD, the FlexScan T565 stands out as the most versatile product in its class.

"The ability of a monitor to accurately render streaming video and animated images is taking on greater importance," said Kunihiro Arata, General Manager of Eizo Nanao Corporation's Overseas Sales & Marketing Division. "This is evident in the rising number of PCs equipped with a DVD drive and the widespread use of media player software such as QuickTime® and RealPlayer™. At 300 cd/m², the FlexScan T565 brings to market a CRT monitor with the high brightness level ideal for viewing these applications."

The FlexScan T565 produces clear images with its flat screen and a fine trio pitch of 0.25 mm. The high horizontal scanning range of 30 – 96 kHz produces a recommended resolution of 1280 × 1024 at a maximum refresh rate of 89 Hz. For users who prefer more on-screen information and less scrolling, the FlexScan T565 has a maximum resolution capability of 1600 × 1200 at a still flicker-free refresh rate of 76 Hz. For simultaneous connection of two computers, it includes two video inputs to accept signals from both D-Sub mini 15-pin & BNC × 5 cables.

Application Customization with Fine Contrast
The Fine Contrast function with the FlexScan T565 now features Browser, Graphic and sRGB modes in addition to the Text, Picture, and Movie modes of previous models. The Movie mode has also been expanded to include four sub-modes that allow the user the luxury of making further precision contrast and sharpness adjustments. Pressing a button on the monitor's front panel facilitates quick shifting between Text, Browser, Picture, Graphic, and Movie modes. Further adjustments to image parameters and selection of the Movie sub-mode can be made with the ScreenManager® on-screen display menu.

The various Fine Contrast parameters are summarized below.

Fine Contrast Modes and Settings*

	Text	Browser	Picture	Graphic	Movie	sRGB
Maximum Brightness (± 10 cd/m²)	200 cd/m²	200 cd/m²	200 cd/m²	200 cd/m²	300 cd/m²	80 cd/m²
Color Temperature	9300K	6500K	6500K	9300K	9300K	6500K
Sharpness	Off	Off	On	Off	On/Off**	Off

*The figures for brightness, color temperature, and contrast are default settings and can be changed by the user.
**Movie mode consists of four different user selectable sub-modes. The sharpness setting depends on which sub-mode is selected.

Support for the sRGB Color Space
Fine Contrast offers an sRGB mode to support this color space, and achieve color matching with software and other peripheral devices including scanners, printers, and digital cameras that are also sRGB compliant.

ScreenManager® Pro for USB
This EIZO software program[1] allows the user to control all screen parameters with the mouse or keyboard by connecting the host PC through the monitor's upstream USB port. It also offers a unique Window Movie mode that lets the user adjust the brightness and contrast of a foreground window independently of background windows. This mode is especially suitable for use with media player software where a full screen display might not be desirable.

Compliance with Leading Energy and Ergonomic Standards
The inclusion of two energy saving features, EIZO's own PowerManager™ and an off timer, allow the FlexScan T565 to achieve a low power consumption rate of less than three watts when not in active use. These power saving features give the FlexScan T565 both EPA ENERGY STAR® Program and Energy 2000 compliance.

With EIZO's focus on ergonomics, safety, and the environment, the FlexScan T565 meets the requirements for TÜV ECO Circle 2000 and TCO'99, the most stringent of Europe's certification standards.

i·Sound™ Sound Unit
For audio enhancement of multimedia applications, EIZO offers the *i*·Sound. This sound unit slides onto the front bezel of the monitor and is equipped with two speakers, two stereo mini-jack cables, and a microphone, all powered directly from the monitor. Several external jacks are provided for headphones, a headset, CD or tape players. The unit is sold separately.

About EIZO

Eizo Nanao Corporation, the specialist in the development and production of state-of-the-art display systems, is based in Japan and represented in over thirty countries by a network of exclusive distributors.

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[1]Compatible with Windows 98 SE, Windows ME, and Windows 2000 operating systems only.

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