



## EIZO Releases 18.1" FlexScan® L695 LCD Monitor

*EIZO-developed integrated circuit offers hardware-controlled portrait display and industry's first picture-in-picture from two PC sources*



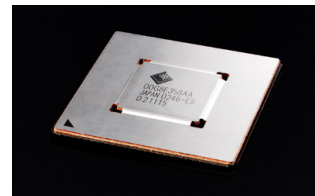
Matto, Japan, April 23, 2003 – Eizo Nanao Corporation today introduced the FlexScan L695, designed to support busy dealing room activities and corporate environments. The FlexScan L695 is the first product to carry EIZO's fourth generation ASIC (Application Specification Integrated Circuit), which offers two new features – ActiveRotation for hardware portrait orientation, and ActiveShot for picture-in-picture from two PC sources.

Other features include a SlimEdge thin bezel design, dual domain IPS panel, and digital/analog inputs. With the FlexScan L695, EIZO solidifies its position as the leader in both quality and innovative features for the financial arena.

“We strive to be first to market with new features that lower overall total cost of ownership and allow traders to work more productively,” said Kunihiro Arata, General Manager of Eizo Nanao Corporation's Sales & Marketing Division. “ActiveShot eliminates costly and time-consuming software upgrades, and ActiveRotation offers more efficient use of screen space.”

### EIZO-Developed ASIC

EIZO has been developing its own ASICs since 1997 and distinguishing its LCD monitors with performance features not available anywhere else. This fourth generation chip offers two new features – ActiveRotation and ActiveShot – to provide greater speed, efficiency, and reliability for the trading room floor and high-end corporate customers.



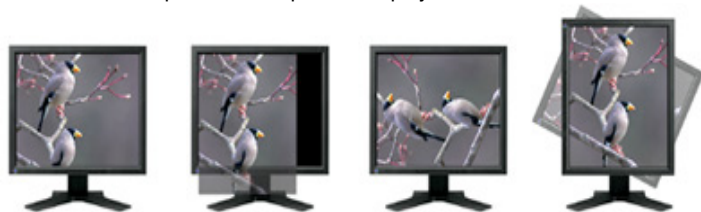
EIZO's new ASIC

### ActiveRotation

ActiveRotation displays images in portrait mode without the need for special software, ensuring faster drawing speeds, overall system stability, and no compatibility problems with other application software. It utilizes a USB connection so switching to portrait mode is possible without restarting the PC or using the OSD menu. EIZO is working closely with several graphics board manufacturers such as Matrox, ATI, and 3Dlabs to ensure driver support for ActiveRotation. Drivers will be available for download from each manufacturer's web site or from EIZO's web site.

#### Portrait Display with ActiveRotation

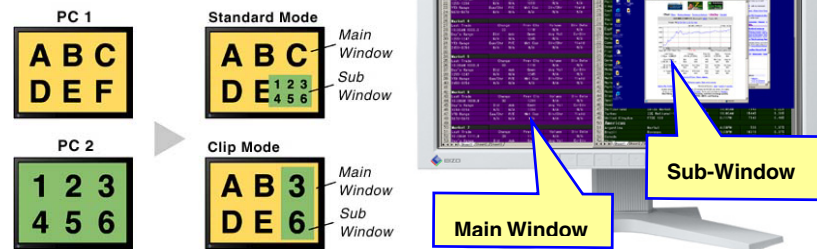
1. Landscape display
2. Vertical signal is outputted from the graphics board
3. Active Rotation rotates the image 90°
4. Rotate panel 90° for portrait display.



### ActiveShot

EIZO's ActiveShot offers an industry first picture-in-picture from two PC sources<sup>1</sup>. Traders can perform two tasks on one screen such as inputting data while watching stock price movements without having to switch between application windows. ActiveShot comes with Standard and Clip modes. Standard mode shows the entire screen from the second PC source in the sub-window.

With Clip mode, the user can select just the desired area of the screen for display in the sub-window. In both modes, the position of the sub-window can be moved as required.



### Gamma Correction

A 10-bit LUT automatically converts 8-bit data (256 gradations) received from the computer to 10-bit (1,021 gradations) and then reassigns this data back to 8-bits with the ideal gamma values. For color-rich images, this means that even subtle mid-tones are displayed correctly.

### Dual Domain IPS Panel

The FlexScan L695 makes images clear and bright with its advanced dual domain In-Plane Switching (IPS) panel that minimizes color shift and provides wide 170° viewing angles so more than one person at a time can view the screen comfortably. Images are clear and sharp with a Brightness of 250 cd/m<sup>2</sup> and a contrast ratio 400:1. The native resolution is 1280 × 1024, and pixel pitch a fine 0.2805 mm. DVI-I and D-Sub inputs are also included for compatibility with both digital and legacy analog graphics boards.

### Greater Space-Savings with EIZO's SlimEdge Design

EIZO's innovative SlimEdge design features a thin bezel around all four sides of the panel for a total width and height of just 399 mm and 404 mm respectively, even with the built-in power supply unit. Tilt and swivel angles are 41° and 70°, and the stand has a height adjustment range of 100 mm. The panel can also be removed from the stand for arm or wall mounting in accordance with VESA standards. For customers that do not require stands, a panel only version (FlexScan L695-F) is also available with three panels per box.

### Optional Accessories — *i-Sound*<sup>™</sup> L2, FP-601, and Screen Administrator<sup>™</sup>

EIZO has prepared several accessories that ensure greater functionality of the FlexScan L695.

- *i-Sound* L2 – This sound unit offers dual speakers at 2 watts each, and attaches directly to the bottom of the panel so not to increase the overall footprint.
- FP-601 – To protect against dust and scratches, this protection sheet fits right over the screen surface and leaves minimal trace of implementation.
- Screen Administrator – In a network environment, this EIZO developed software allows system administrators to perform important setup and management tasks on Windows-based



client PCs and select EIZO monitors<sup>2</sup> from a control PC. Some of these tasks include confirmation of connection and asset management for each client, and sending messages to appear on-screen. Screen Administrator also prevents monitor theft by disabling any monitor improperly removed from the network.

#### Compliance with Regulatory Standards

The FlexScan L695 meets some of the strictest standards in the industry including the new TCO'03<sup>3</sup>, TÜV Rheinland/Ergonomics, and the EPA ENERGY STAR<sup>®</sup> Program.

#### EIZO Internal Environmental Label "EIZO Eco Products 2002"

This in-house label indicates the FlexScan L695 fulfills the following requirements:

1. Compliance with the environmental stipulations<sup>4</sup> of Germany's TÜV ECO Circle 2002, Sweden's TCO'99, the U.S.'s EPA ENERGY STAR<sup>®</sup> Program, and Japan's PC Green Label and Eco Mark.
2. Less than 1 watt of power consumption when the monitor is turned off.
3. Use of lead-free solder.
4. Use of chrome-free steel plates.
5. User's manual made with chlorine-free, recyclable paper.



#### Availability

The FlexScan L695 will go on sale worldwide in May of 2003. Both the FlexScan L695 and *i*-Sound L2 are available in a choice of gray or black.

#### About EIZO

Eizo Nanao Corporation is a leading global manufacturer of high-end visual display products with a wide range of LCD, CRT, and PDP monitors, and Windows-Based Terminals. 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 thirty countries by a network of exclusive distributors.

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<sup>1</sup>ActiveShot and ActiveRotation cannot be used at the same time.

<sup>2</sup>Screen Administrator cannot be used with the monitors of any other manufacturer.

<sup>3</sup>Gray cabinet only. Black cabinet is TCO'99 certified.

<sup>4</sup>Products marked with the EIZO Eco Products 2002 label fulfill the environmental criteria, but not necessarily the additional criteria of these third party standards.

*All product names are trademarks or registered trademarks of their respective companies. Screen Administrator and i-Sound are trademarks, and EIZO and FlexScan are registered trademarks of Eizo Nanao Corporation.*