

EIZO Introduces New 50" FlexScan® P5072 Plasma Display



Matto, Japan, October 1, 2002 – Eizo Nanao Corporation today released the FlexScan P5072 plasma display. This new 50" (126 cm) offers a full selection of display resolutions and input connectors inside a slender, space efficient cabinet. EIZO has also upgraded the multi-panel display capabilities so that an external signal distributor is no longer necessary. A combination of innovative features, striking images, and usability make the FlexScan P5072 suitable for corporate board rooms, video

conferencing, airports, department stores, and dealing rooms.

The FlexScan P5072 displays a wide range of resolutions from 640 × 480 up to 1600 × 1200 including an XGA wide resolution of 1280 × 768 in a native aspect ratio of 16:9. Clear, bright images always appear on screen with the 340 cd/m² brightness and 700:1 contrast ratio. Several people can comfortably view the screen at once with 160° viewing angles. 3 RGB inputs (including one DVI-D) and 2 video inputs with support for HDTV, NTSC, NTSC4.43, PAL-M, PAL and SECAM allow the FlexScan P5072 to display signals from various sources. A scheduling function offers both the day and time down to the minute for when each of the 5 different inputs can be set to automatically turn on and off.

EIZO's unique Screen Guard provides several ways to display the same image for extended periods of time while preventing afterimage retention through Peak Limiter, Position, and Stretch functions. Peak Limiter includes user-selectable modes that decrease brightness. Position moves the image around the screen, and Stretch contracts/expands it in a choice of 1, 5, and 10-minute intervals.

For exhibitions or other situations when several 50-inch screens are needed, the FlexScan P5072 offers 12 different multi-panel display configurations (analog inputs only) including 3 × 3 in both portrait and landscape mode. It also comes with a built-in signal distributor with three outputs so, and all panels can be operated with just one remote control. A new addition – Text and Picture modes – displays the image across all screens in accordance with user preference. In Text mode, the image is spread out so that no part of it is hidden by the bezel between panels. With Picture mode, the bezel border is not taken into account, thus producing a more continuous image. Text mode is ideal for displaying data from a PC source where all data should be visible, while Picture mode is suitable for a video source.

Picture-in-picture enables simultaneous display of a PC signal to the main screen with the sub-screen showing images from a video source. The sub-screen size and position are adjustable, and the brightness, contrast, and sound of both screens can be adjusted independently.

Stereo Speakers and Mounting Options

EIZO offers several options for the FlexScan P5072. *i*·SoundTM P2-50 speakers provide stereo sound with a maximum allowance output of 20 watts and are powered directly from the display.



Wall mount kits that hold one, two, or three units are also available.

Additional Features

- Cable length compensation of up to 120 meters to maintain high image quality when the display is positioned away from its PC or video source.
- Wireless remote control mouse offers cursor control and click button support.
- Interlace to progressive conversion function produces more natural video images.
- USB hub with one upstream and four downstream ports.
- Consumes only 400 watts during normal operation and less than 0.5 watts in remote control standby.

Availability

The FlexScan P5072 is now shipping and will be available worldwide in late October. Casing comes in a choice of dark brown or metallic silver.

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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