

Small enough to fit in a tight workspace, but big enough to display multiple applications at once in fine detail, the FlexScan S2242W shows 24.1" of data on a 22" screen. The monitor's many EcoView features improve visual ergonomics, while reducing power consumption and energy expenses.

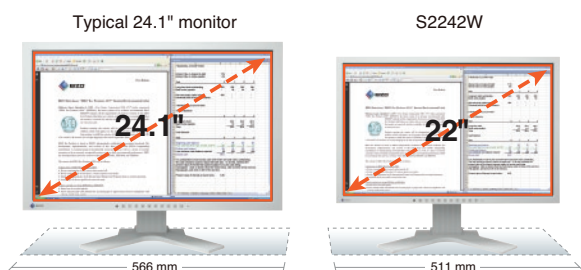
- 1920 × 1200 native resolution
- 350 cd/m² brightness
- Wide color gamut
- 5-year warranty



FEATURES

Compact, High Resolution Screen

The FlexScan S2242W features a 16:10 aspect ratio with a 1920 × 1200 native resolution. Thanks to its 0.247 mm pixel pitch and display of 103 pixels per inch, it shows 30% more information than a typical 22" monitor with a 1680 × 1050 resolution. The FlexScan S2242W displays the same amount of information as a typical 24.1" monitor, but occupies 10% less desk space. This is ideal for offices or trading floors where a 24.1" monitor is desired, but cannot be installed due to space constraints.



The FlexScan S2242W occupies 10% less desk space than a typical 24.1" monitor, but displays the same amount of information.

Optimized Brightness with Auto EcoView

A built-in sensor measures ambient light and optimizes the screen's brightness, so the monitor is never too bright or too dark. This results in improved visual ergonomics and reduced power consumption by up to 52% compared to when Auto EcoView is turned off.

Power Savings with EcoView Index

A user-activated on-screen index shows the level of power savings in correlation with the monitor's brightness to encourage environmental consciousness while working.

Centralized Power Management

For businesses using multiple monitors, EIZO's EcoView NET power management software helps reduce electricity consumption, providing long-term energy savings and a smaller carbon footprint. The software offers centralized control over network monitors' power settings, including brightness adjustment and turning the monitors' power and Auto EcoView on or off. EcoView NET features server and client software and is compatible with Windows XP, Vista, and Server 2003 and 2008.

FlexScan S2242W

22" Color LCD Monitor



Fine Contrast for Optimum Viewing

EIZO's Fine Contrast function has five modes: Text mode for office applications, Movie mode for video, Picture mode for graphics, sRGB mode for web browsing, and Custom mode for user-defined settings. Modes can be changed manually from the front panel, or automatically using the bundled Screen-Manager Pro for LCD software.

DVI Input Level Adjustment

Compensates for image quality degradation that may occur when connecting a monitor with a signal switch box or via a long cable.

Individual Adjustment of Gamma

Factory-performed gamma adjustment minimizes discrepancies among monitor gamma characteristics for better image consistency in multi-monitor setups.

Wide Color Gamut / EasyPIX Compatibility

The monitor's wide gamut reproduces 95% of Adobe RGB, and compatibility with the optional EIZO EasyPIX accessory allows for simple color matching between monitor and photo prints.

Placement Flexibility

A selection of ergonomic stands offer height adjustment, tilt, swivel, and portrait mode viewing. For installations that frequently rearrange equipment, the QM1 stand option allows the monitor to be mounted and dismounted with the pull of a lever.



Height adjustable stand



EzUp stand



QM1 quick mount attachment

Accessories

Available accessories include an attachable sound unit, mounting arms, and panel protectors. Please visit www.eizo.com/products/accessories.

Customer Assurance

A five-year warranty offers a long service life, and compliance with leading industry standards such as TCO'03 and TÜV Ergonomics ensures a better working environment. The EIZO Eco Products 2009 label indicates this product meets strict internal requirements for design, manufacturing, packaging, usage and power consumption.



All product names are trademarks or registered trademarks of their respective companies. EcoView NET and EasyPIX are trademarks, EIZO and FlexScan are registered trademarks of Eizo Nanao Corporation. Specifications are subject to change without notice.
Copyright © 2009 Eizo Nanao Corporation.

Specifications

Model Variations		Height Adjustable Stand, Tilt Stand, EzUp Stand, Without Stand	
Panel	Panel Size and Type	56 cm (22") TFT color LCD panel	
	Viewing Angles (H, V)	178°, 178° (at contrast ratio of 10:1)	
	Brightness / Contrast	350 cd/m ² / 1200:1	
	On/Off Response Time	12 ms (typical)	
	Midtone Response Time ¹	6 ms	
	Native Resolution	1920 × 1200	
	Active Display Size (H × V)	473.8 × 296.1 mm	
	Viewable Image Size	Diagonal: 558 mm	
	Pixel Pitch	0.247 × 0.247 mm	
Display Colors	16.77 million from a palette of 1.06 billion		
Cabinet Colors		Gray, Black	
Dot Clock		Analog: 202.5 MHz, Digital: 162 MHz	
Scanning Frequency (H, V)	Analog	31 – 94 kHz, 55 – 76 Hz	
	Digital	31 – 76 kHz, 59 – 61 Hz (VGA Text: 69 – 71 Hz)	
Input Terminals		D-Sub mini 15 pin, DVI-D 24 pin (switchable)	
USB Port / Standard		1 upstream, 2 downstream / USB 2.0	
HDCP Support ²		DVI-D	
Plug & Play		VESA DDC/CI, DDC 2B	
Power	Power Requirements	AC 100 – 120 V, 200 – 240 V: 50 / 60 Hz	
	Power Consumption	90 W (maximum), 36 W (typical)	
	Power Save Mode	Less than 1.5 W	
Physical Specifications	Height Adjustment Range	With Height Adjustable Stand: 82 mm With EzUp Stand: 165 mm	
	Tilt / Swivel / Pivot	With Height Adjustable Stand: 40° Up, 0° Down / 35° Right, 35° Left / 90°; With Tilt Stand: 30° Up, 5° Down / - / -; With EzUp Stand: 25° Up, 0° Down / 172° Right, 172° Left / 90°	
	Dimensions (W × H × D)	With Height Adjustable Stand: 511 × 439 – 521 × 208.5 mm; With Tilt Stand: 511 × 415 × 205 mm; With EzUp Stand: 511 × 351.5 – 516.5 × 279.9 – 307.5 mm; Without Stand: 511 × 333 × 85 mm	
	Net Weight	With Height Adjustable Stand: 9.6 kg; With Tilt Stand: 7.6 kg; With EzUp Stand: 11.4 kg; Without Stand: 6.6 kg	
Display Mode Options		Fine Contrast (Text, Picture, Movie, sRGB, Custom), Auto Fine Contrast ³	
ScreenManager OSD Adjustment Functions	Screen Adjustment	Clock, Phase, Position, Range (Auto), Signal Filter, Screen Size (full screen, enlarge, normal), Smoothing (5 stages), Border Intensity	
	Color Adjustment	Brightness, Contrast, Gamma, Temperature (in 500 K increments from 4,000 K – 10,000 K including 9,300 K), Saturation, Hue, Gain, Reset	
	Power Save Settings	Analog	PowerManager (VESA DPMS)
		Digital	PowerManager (DVI DMPM)
	Sound	Volume	
Other Settings	EcoView Index, Sound Power Save, Signal Switching, Product Information (name, serial number, resolution, operating time), OSD Menu, Adjustment Lock, DDC/CI Lock, DVI Input Level, Languages, Power Indicator, Off Timer, Reset		
Audio (speaker option only)		Dual 0.5 W built-in speakers, input / headphone jacks	
Certifications and Standards		TCO'03, TÜV/Ergonomics (including ISO 13406-2), TÜV/GS, c-Tick, CE, CB, UL (cTÜVus), CSA (cTÜVus), FCC-B, Canadian ICES-003-B, TÜV/S, VCCI-B, EPA ENERGY STAR®, RoHS, WEEE, EIZO Eco Products 2009	
Supplied Accessories		AC power cord, signal cables (analog and digital), USB cable, audio cable, EIZO LCD Utility Disk, setup guide	
Warranty		Five Years ⁴	

¹ Average response time measured between each grayscale level of 31, 63, 95, 127, 159, 191, and 223. ² Display with audio/video devices is not supported. ³ Bundled ScreenManager Pro for LCD software is compatible with Microsoft Windows Vista/XP and is necessary to activate Auto Fine Contrast. ⁴ The usage time is limited to 30,000 hours or less, and the warranty period of the LCD panel and backlight is limited to three years from the date of purchase. ⁵ With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

EIZO NANAO CORPORATION

153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan

Phone +81-76-277-6792 Fax: +81-76-277-6793

www.eizo.com

