



# FlexScan® EV2430

61.1" (24.1 cm) LCD Monitor



## The Perfect Office All-Rounder

### Tireless Eyes

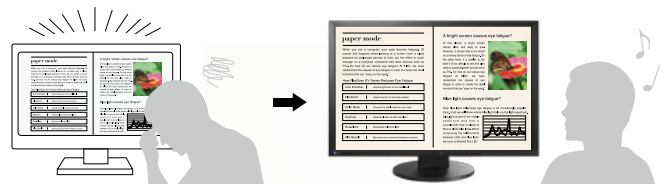
To prevent eye fatigue, a brightness sensor called Auto EcoView detects the changes in the ambient brightness that occur throughout the day and automatically adjusts the screen to the ideal brightness level. Auto EcoView cuts power by almost 40% compared to operating the monitor at maximum brightness.



Auto EcoView Sesor

### Paper Mode Reduces Eye Fatigue

Paper Mode is a preset color mode that simulates the look of printed paper and helps prevent eyestrain when reading documents by reducing the amount of blue light emitted from the monitor.



### A Clear View from All Angles

The FlexScan EV2430 has 178° horizontal and vertical viewing angles which makes it suitable for most business use.



### Flicker-Free Images

Due to the way brightness is controlled on LED backlights, a small number of people perceive flicker on their screen which causes eye fatigue. The FlexScan EV2430 utilizes a hybrid solution to regulate brightness and make flicker unperceivable without any drawbacks like compromising color stability.



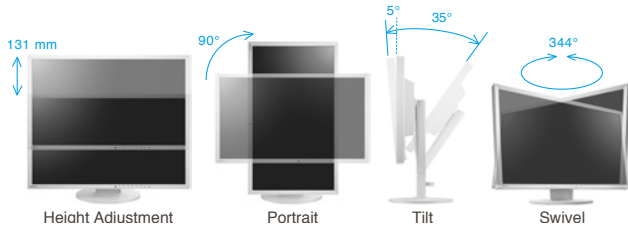
### Preset Modes for Optimum Viewing

Five preset modes (including two with user adjustable settings) ensure you always get the right setting for any application. You can switch modes with just the touch of a button.

# FlexScan® EV2430

## Ergonomic Stand

Adjust the screen to your ideal viewing position with EIZO's versatile stand.



## Getting Connected

Three input terminals are included for connecting to PCs. In addition, a USB hub and headphone/ audio jacks are conveniently located on the side of the monitor.



## LED Backlights – Less Power, Longer Life

Compared to conventional CCFL backlights, LED backlights last longer and consume less power. They are also mercury-free to have minimal impact on the environment when they are eventually disposed of.

## Presence Sensor for Energy Savings

A presence sensor called EcoView Sense prompts the monitor to switch to power save mode when you are absent and then power on again when you return. It even works in a multi-monitor setup so all monitors remain on when you are at your desk.

## Compliance with International Labels

The EV2430 meets the most stringent international labels for ergonomics and energy savings.



## 5-Year Warranty

A manufacturer's 5-year warranty covers all components including the LCD panel to ensure a long service life. This warranty is 2-years or 67% longer than the standard 3-year warranty of most monitor brands for significantly lower running costs.

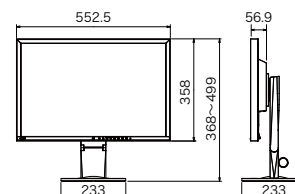


## Specifications

Model Variations	With FlexStand, Without Stand	
Cabinet Color	Gray, Black	
Panel	Type	IPS
	Backlight	LED
	Size	24.1" / 61.1 cm
	Native Resolution	1920 x 1200 (16:10 aspect ratio)
	Viewable Image Size (H x V)	518.4 x 324.0 mm
	Pixel Pitch	0.270 x 0.270 mm
	Display Colors	16.77 million
	Viewing Angles (H / V, typical)	178°, 178°
	Brightness (typical)	300 cd/m <sup>2</sup>
	Contrast Ratio (typical)	1000:1
Response Time (typical)	14 ms (Gray-to-gray)	
Video Signals	Input Terminals	D-Sub mini 15 pin x 1, DVI-D 24 pin x 1 (with HDCP), DisplayPort x 1 (with HDCP)
	Digital Scanning Frequency (H / V)	31 - 76 kHz, 59 - 61 Hz
	Analog Scanning Frequency (H / V)	31 - 76 kHz, 55 - 61 Hz
	Sync Formats	Separate
USB	Function	1 port for upstream 2-port USB hub
	Standard	USB 2.0
Audio	Speakers	1.0 W + 1.0 W
	Input Terminals	3.5 mm stereo jack
	Output Terminals	3.5 mm headphone jack
	Sound Adjustment	Volume, Power Save, Source (DisplayPort)
Power	Power Requirements	AC 100 - 240 V, 50 / 60 Hz
	Power Consumption	36 W (Maximum) 12 W (Typical)
	Power Save Mode	0.3 W or less
Features & Functions	Preset Modes	Color mode (User1, User2, sRGB, Paper, Movie)
	Auto EcoView	Yes
	EcoView Sense	Yes
	OSD Languages	English, French, German, Italian, Japanese, Simplified and Traditional Chinese, Spanish, Swedish
Physical Specifications	Dimensions (Landscape, W x H x D)	552.5 x 368 - 499 x 233 mm
	Net Weight	552.5 x 358 x 56.9 mm (Without Stand) 6.7 kg / 14.8 lbs, 4.3 kg / 9.5 lbs (Without Stand)
	Height Adjustment Range	131 mm (maximum 140mm)
	Tilt / Swivel / Pivot	35° Up, 5° Down / 344° / 90°
	Hole Spacing (VESA Standard)	100 x 100 mm
Environmental Requirements	Operating Temperature	5 - 35 °C
	Operating Humidity (R.H., non condensing)	20 - 80 %
Certifications & Standards (Please contact EIZO for the latest information.)	TCO Certified Displays 7, EPEAT Gold (US), TUV/ Ergonomics, TUV/Low blue light content, TUV/Flicker Free, TUV/GS, RCM, CE, CB, cTUVus, FCC-B, CAN ICES-3 (B), TUV/S, PSE, VCCI-B, EPA Energy Star, RoHS, WEEE, China RoHS, CCC, China Energy Label Grade2, EAC	
Supplied Accessories (May vary by country. Please contact EIZO for details.)	AC power cord, signal cables (DVI-D - DVI-D, DisplayPort - DisplayPort), setup guide, screw for VESA mount x 4 (EV2430-F)	
Warranty	Five Years Zero bright sub-pixels for six months from date of purchase.	

*With current LCD technology, a panel may contain a limited number of missing or flickering pixels. If the monitor is left on continuously over a long period of time, dark smudges or burn-in may appear. To maximize the life of the monitor, we recommend the monitor be turned off periodically.*

## Dimensions(Unit : mm)



## EIZO Corporation

153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan  
Phone: +81-76-277-6794 Fax:+81-76-277-6793  
www.eizoglobal.com

All product names and logos are trademarks or registered trademarks of their respective companies. FlexScan and EIZO are registered trademarks of EIZO Corporation. Specifications are subject to change without notice.