



## EIZO S2202W

22" widescreen LCD monitor with a 16:10 screen ratio

A universal device for the office. The viewing angle, contrast and brightness provide ergonomic conditions for everyday use at the office. The well arranged desktop makes working with multiple windows more effective and easier. The S2202W monitor produces a quality picture with a brightness of 300 cd/m<sup>2</sup>. This makes individual segments of the picture and colours more distinct and clearly distinguishable. The Auto EcoView function of the S2202W monitor can automatically adjust the brightness on request. This reduces the power consumption of the monitor as well as CO<sub>2</sub> emission during the generation of power. The small graph on the edge of the monitor, known as the EcoView Index, shows how considerate the current monitor settings are.

- ◆ Widescreen format and SlimEdge design
- ◆ contrast: 1000:1, brightness: 300 cd/m<sup>2</sup>
- ◆ 5 ms response time
- ◆ Auto EcoView and EcoView Index
- ◆ Integrated speakers
- ◆ DVI-I and D-Sub inputs for digital and analogue connections



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## Main features

**SlimEdge – smart design, which saves space** The modern LCD monitor with the thinnest bezel offers an extremely compact device. The border along the display measures a maximum of 17 mm. The power supply and signal buses are integrated within the device.

**Exceptional picture quality** First class picture quality and sharp text contours is achieved thanks to its high resolution of 1680 x 1050 pixels, 1000:1 contrast ratio and maximum brightness of 300 cd/m<sup>2</sup>. It doesn't matter whether you are sitting directly in front of the monitor or look at it from an angle, or to which part of the screen you are looking at - the evenness of colours and colour transitions at high contrasts remain at the same high level even in the corners.

**Auto EcoView** The EcoView sensor measures the ambient light and automatically adjusts the monitor brightness. The brightness is amplified when the illumination is bright and lowered when the illumination is poor. Manual brightness regulation is also possible. The minimum and maximum display brightness can be configured at random. The EcoView index serves for orientation, showing how the given configurations is considerate of the environment. Auto EcoView can be activated with a press of a button.

**Precise colour control** Colour reproduction is controlled by the internal 10-bit LUT (Look-Up-Table). This helps achieving a much more accurate grading of colour information than with an 8bit LUT. Using the integrated colour manager, the colour temperature may be adjusted from 4 000 - 10 000 K with 500K increments and the Gamma correction from 1.8 to 2.2 with 0.2 increments. Additionally, the colour saturation and intensity for the individual RGB colour elements can be adjusted.

**Fine Contrast** With the touch of one button, the preset brightness, colour temperature and Gamma values enable achieving the optimal setup for video (Movie), graphics and picture processing (Picture), office applications (Text) and internet (sRGB). You may also use the automatic switch function, e.g. the sRGB mode becomes active when the web browser opens.

**Digital and Analogue Inputs** One DVI-D and one DSub connector enable connecting two computers simultaneously. All signals are automatically synchronized

**ScreenManager Pro DDC** The ScreenManager Pro software is used to easily control the monitor from the Windows system, as an alternative for On-Screen-Display. The signal cable is all that is required for connection. A display mode can even be assigned to a specific application, e.g. sRGB is activate upon starting the internet browser.

**Sound capability** Speakers and the headphone output are discreetly integrated within the front side of the monitor.

**Standards**



## Versions

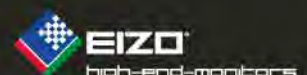
**EIZO S2202WH**  
with height adjustable stand  
Height adjustable stand allowing to rotate the monitor either to Landscape mode or Portrait mode. Text editors. Programs intended for editing tables or internet browsers are better utilized when displayed in the Portrait mode. The Portrait mode makes work much easier for everyone as it avoids excessive scrolling or it is useful for those who like having the entire A4 format page displayed at once.



**EIZO S2202WE**  
With EasyUp stand  
Vertically to the front, horizontally to the back, completely upward, completely downward, to the left or right: the EasyUp stand may be adjusted in all three dimensional axes. Besides this, it also supports the Landscape and Portrait modes. This guarantees optimal ergonomics not depending on whether the person is sitting or standing. The EasyUp stand is always completely stable considering in spite of its maximum mobility. A cable channel is equipped enabling neat cable storage



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## Technical specifications

Panel Size	56 cm (22 inches), 16:10 screen ratio
Viewable Image Size	474 mm (width) x 296 mm (height)
Viewable Image Size - Diagonal	558 mm
Ideal/Recommended resolution	1680 x 1050
Pixel Pitch	0,282 mm x 0,282 mm
Display colours	16,7 million
Max. Brightness	300 cd/m <sup>2</sup>
Max. Contrast	1000:1
Max. Viewing Angles	Horizontal: 170°; Vertical: 160° (10:1) Horizontal: 178°; Vertical: 178° (5:1)
LCD Technology	TN
Typical Rise/Fall Response Time	4/1 ms, transition black-white
Special Functions	Auto EcoView, EcoView Index, HDCP-Decoder, fine contrast, On-Screen Display, PowerManager thanks to VESA DPMS, Plug & Play in compliance with VESA DDC2B, integrated speakers and power cable
Adjustment Functions	minimum and maximum brightness, contrast, Gamma, RGB colour saturation, colour temperature, Clock, Phase, picture position, resolution, Off Timer, OSD language (German, English, French, Swedish, Spanish, Italian), interpolations
Resolution	1680 x 1050 full screen 1:1, 1280 x 1024, 1024 x 768, 800 x 600, 720 x 400, 640 x 480, enlarged to full screen or 1:1
Horizontal Frequency	31 – 82 kHz (Digital: 31 – 65 kHz)
Vertical Frequency	55 – 76 Hz (Digital: 59 - 61 Hz)
Video Bandwidth	150 MHz (Digital: 120 MHz)
Picture Signals	RGB Analog, DVI (TMDS)
Inputs	DVI-I and DSub
Plug & Play	VESA DDC CI
Power Management	VESA DPMS, DVI-DMPM
Power consumption	max.* 51 W, typ. 23 W, Power save mode: less than 0.5 W
Dimensions without stand (WxHxD)	507 x 333 x 74 mm
Net weight without stand	5.8 kg
Standards	CE, TÜV GS, TÜV Ergonomics, ISO 13406-2, TCO03, Energy Star
Speakers	Right and left
Audio Input	3,5 mm stereo jack
Audio Output	3,5 mm stereo jack (for headphones)
Supplied Accessories	Software ScreenManager Pro, manual (German, English, French), power cable, audio cable, signal cable (DSub-DSub a DVI-D-DVI-D), ICC colour profile
Warranty	5 year, onsite exchange warranty

<b>Stands</b>	
Height Adjustable Stand:	Height Adjustability: 82 mm, Tilt: 40° backwards, Rotation: 35° right/left, Landscape and Portrait Mode
Dimensions:	507 mm x (439 to 521 mm) x 209 mm
Net Weight:	8.8 kg
EasyUp Stand:	Height Adjustability: 165 mm, Tilt: 25° backwards, Rotation: 172° right/left, Landscape and Portrait Mode
Dimensions:	507 mm x (352 to 517 mm) x 296 mm
Net Weight:	10.6 kg

<b>Models</b>	
S2202WH-GY	S2202W with height adjustable stand, light grey
S2202WH-BK	S2202W with height adjustable stand, black
S2202WE-GY	S2202W with EasyUp stand, light grey
S2202WE-BK	S2202W with EasyUp stand, black

Subject to updates 8/08

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