



EIZO S1921X

19" LCD monitor

High-performance and versatile genius for professional users. The S1921X will convince you with its parameters, especially including contrast, brightness and viewing angle. The VA-LCD panel on this model guarantees a high quality picture regardless of which angle you are looking from. It can thank the thin shell design - either in black or grey - for its perfect appearance. Two integrated speakers top off the list of useful functions. Thanks to all of these features, this hard worker can optimally perform all tasks within a modern office, though also useful in private studies.

- Contrast 1000:1, brightness 250 cd/m², 178° viewing angle
- Auto EcoView and EcoView Index for maximum energy saving and optimal ergonomics
- Integrated speakers and headphones output
- SlimEdge design with an extra slim frame
- DVI-D and DSub inputs for digital and analogue connection
- Height adjustable stand or EasyUp stand

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Main features

SlimEdge – smart design, which saves space The modern LCD module with the slimmest edge makes up an extremely compact device. The border along the picture measures only 13 mm. The power supply and input connectors are integrated within the device.

Exceptional picture quality First class picture quality and sharp text contours is achieved thanks to its high resolution of 1280 x 1024 pixels, 1000:1 contrast ratio and maximum brightness of 250 cd/m². 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 ambient light and automatically regulates screen 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 configuration 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 10bit LUT (Look-Up-Table). This helps achieving a much more accurate grading of colour information than with an 8bit LUT. Colour temperature control enables setting the white pixel value to 5000 K, 6500 K or 9300 K. The gain of individual RGB components can also be configured.

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). EyeCare mode takes care of ergonomically low picture brightness, if working in dark areas is necessary. Paper mode simulates a pleasant contrast and white pixel value for printed documents. Individual settings and also automatic switching can additionally be used.

ScreenManager Pro DDC As an alternative for On-Screen-Display, Software ScreenManager Pro provides comfortable monitor controlling from Windows. 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.

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

Sound capability Speakers and the headphone output are discreetly integrated within the monitor housing.

Standards



Versions

EIZO S1921XSH

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 Landscape mode. The Portrait mode makes 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.

Models

S1921XSH-GY	S1921X with height adjustable stand light grey
S1921XSH-BK	S1921X with height adjustable stand black

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Technical specifications

Panel size	48 cm (15 inches) TFT LCD
Device colour	Black or grey
Viewable image size	376 mm (width) x 301 mm (height)
Viewable image size - diagonal	481 mm
Ideal and recommended resolution	1280 x 1024 pixels
Pixel pitch	0.294 mm x 0.294 mm
Display colours	16.7 million
Max. brightness	250 cd/m ²
Maximum contrast ratio	1000:1
Max. Viewing angle	Horizontal: 178°; Vertical: 178°
LCD technology	PVA
Typical response time, medium tone	13/7 ms, black-white transition
Main features	Automatic picture size and position, On-Screen Display, PowerManager thanks to VESA DPMS, Automatic brightness regulation, Plug & Play according to VESA DDC2B, Off Timer, integrated power source
Adjustment functions	Brightness, colour mode, RGB colour saturation, Clock, Phase, picture position, resolution, OSD language (German, English, French, Swedish, Spanish, Italian), interpolations
Resolution	1280 x 1024 full screen 1:1, 1024 x 768, 800 x 600, 720 x 400 640 x 480, enlarged to full screen
Horizontal frequency	24.8 - 80 kHz (Digital: 31 - 64 kHz)
Vertical frequency	50 - 75 Hz (Digital: 59 - 61 Hz)
Video bandwidth	135 MHz (Digital: 108 MHz)
Picture signals	RGB Analogue (including Sync on green), DVI (TMDS)
Input connectors	DVI-D and DSub 15
Plug & Play	VESA DDC CI
Power Management	VESA DPMS, DVI-DMPM
Power consumption	max.* 40 W, typical 22 W, less than 1 W in Off mode
Dimensions without stand (WxHxD)	566 mm x 334 x 61 mm
Weight without stand	4.9 kg
Standards	CE, TÜV GS, TÜV Ergonomics, ISO 13406-2, TCO 5.1, Energy Star
Speakers	Right and left
Audio input	3.5 mm stereo jack
Audio output	3.5 mm stereo jack (for headphones)
Accessories included	Manual (German, English and French), power cable, audio cable, signal cable (DSub-DSub and DVI-D-DVI-D), ICC colour profile
Warranty	5 year, onsite exchange warranty

* at maximum brightness, all signal inputs and speakers are running

Stands	
Height adjustable stand:	Height Adjustability: 100 mm, Tilt: 30° backwards, Rotation: 35° left/right, Landscape and Portrait Mode
Dimensions:	405 mm x (406 - 506 mm) x 205 mm
Net weight:	7.2 kg

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