



## EIZO S1901 19" LCD-Monitor

A very promising LCD monitor for general professional use. The EIZO S1901 has a switching time of only 6 ms, a high resolution of 1280 x 1024 pixels as well as a maximal brightness of 300 cd/m<sup>2</sup>. The S1901 answers to the highest professional needs with its vast possibilities and functions.

- Brightness 300 cd/m<sup>2</sup>
- 6 ms switchtime
- Automatic brightness steering
- Integrated loudspeakers
- SlimEdge Design with very small bezel
- DVI-D and DSub inputs for digital and analogue connections



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# EIZO S1901

## Features

### SlimEdge, smart and space saving design

A modern LCD module with very small bezel to give you a very compact housing. The border around the image is only 12,8 mm. Power supply and connectors are ideally integrated in the monitor.

### Exemplary image quality

With its 1280 x 1024 resolution, a contrast of 700:1 and a brightness of 300 cd/m<sup>2</sup>, S1901 offers you a first class image with crisp graphics and structures, as well as very sharp text contours. Whether you are in front of the monitor or at the side, you'll benefit from an equally high contrast and colours, as well as greyscales at the very same high level from edge to edge.

### Precise colour steering

The colour representation is guided by an internal 8Bit Look-Up-Table (LUT). With the colour temperature function you can set whitepoints of 5000 K, 6500 K, and 9300 K. On top of that, the colour saturation (Gain) for RGB colours can be set separately.

### Colour mode

This function offers you three different colour modes with different presets for brightness, colour temperature and Gamma. With just one button you'll obtain the ideal settings for office applications (Text) and Internet (sRGB). A Custom Mode for your own settings is also available.

### Automatic brightness steering

An ambient light sensor measures and automatically adjusts brightness of the monitor so you will have a constant brightness all the time. In this way, with low ambient light, brightness is reduced. A manual setting is also possible.

### Digital and Analogue Input

A DVI-D and DSub input allow the simultaneous connection of two computers. All signals are automatically synchronized.

### Audio ready

Loudspeakers and headphone connectors are discreetly integrated in the housing.

## Models

### EIZO S1901SH

With height adjustable stand H.A.S. with a 90° swivel allows you to use the monitor in portrait or landscape mode.

Programs for wordprocessing or spreadsheets, as well as internet browsers are better seen in landscape mode. The portrait mode avoids scrolling too often as you can see a full DIN A4 page at once.



### Model

S1901SH-GY	S1901 with height adjustable stand in light grey
S1901SH-BK	S1901 with height adjustable stand in black

## Regulations



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# EIZO S1901

## Specifications

Diagonal	48 cm (19 inch) TFT LCD
Housing	Black
Viewable size	376 mm (wide) x 301 mm (high)
Viewable diagonal	481 mm
Ideal resolution	1280 points x 1024 lines
Pixel size	0,294 mm x 0,294 mm
Available colours	16,2 Million
Max. brightness	300 cd/m <sup>2</sup>
Max. darkroom contrast	700:1
Max. viewing angle	Horizontal: 160°; Vertical: 160°
LCD-Technology	TN
Typ. Reactions time, rise/fall	6 ms, black white switch
Features	Automatic image size and position, On-Screen Display, PowerManager through VESA DPMS, automatic brightness, Plug & Play according to VESA DDC2B, Off Timer, integrate power supply
Settings	Brightness, colour mode, colour saturation, Clock, Phase, image position resolution, OSD language (German, , Englisch, French, Swedish, Spanish, Italian), Interpolation
Resolutions	1280 x 1024 full screen 1:1, 1024 x 768, 800 x 600, 720 x 400 640 x 480, enlarged on 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)
Signals	RGB Analog, DVI (TMDS)
Signal inputs	DVI-D and DSub 15
Plug & Play	VESA DDC 2B
Power Management	VESA DPMS, DVI-DMPM
Max. power consumption	max. 45 Watt, 1 Watt in Off-Mode, Off
Dimensions without stand (WxHxD)	405 mm x 334 x 61 mm
Weight without stand	4,9 kg
Certifications	CE, TÜV GS, TÜV Ergonomie geprüft, ISO 13406-2, TCO03
Loudspeakers	Left and right
Audio in	3,5 mm Stereo jack
Audio out	3,5 mm Stereo jack (for headphone)
Accessories	Manual in German, English and French, power cable, audio and signal cable (DSub-DSub and DVI-D-DVI-D), ICC-colour profile
Service	5 years onsite exchange

Stand	
Height adjustable stand:	Height 100 mm, swivel : 30° back and 35° left and right
Dimensions:	405 mm x (406 – 506 mm) x 205 mm
Weight:	7,2 kg

Models	
S1901SH-GY	S1901 with height adjustable stand, grey
S1901SH-BK	S1901 with height adjustable stand, black

Under reserve of errors 02/08

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