

# 19" Square Monitor with IPS Panel for Offices and Control Rooms

## **Optimized Brightness with Auto EcoView**

The Auto EcoView function is a sensor on the front of the monitor that measures ambient light and optimizes the screen's brightness to a level akin to viewing a sheet of paper under typical office lighting conditions. Since the screen is never too bright, eye strain is reduced while power consumption is cut by up to 50% compared to operating the monitor with Auto EcoView turned off and set to the default factory brightness of 100%.



## Three Inputs Including DisplayPort

DisplayPort, DVI-D 24-pin, and D-Sub mini 15-pin inputs are included for connection with various graphics boards.



#### **Reduced Blue Light**

A preset mode called "Paper" adjusts the brightness, contrast ratio, and color temperature to simulate those of printed paper. Paper mode significantly reduces the amount of blue light emitted from the screen for more comfortable viewing.

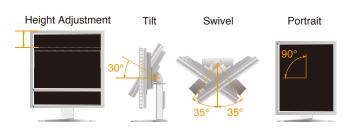


#### **IPS Panel with Wide Viewing Angles**

The IPS (in-plane switching) panel offers 178° viewing angles to minimize color shift and contrast when viewing the screen at an angle. This ensures stable and consistent display when two or more people view the screen at once or in a multi-monitor environment.

#### Viewing Comfort with an Ergonomic Stand

Adjust the screen to the most comfortable position with 100 mm height adjustment, 30° tilt, 70° swivel, and 90° rotation for portrait mode. A stand with 30° tilt only is available as an option.



# Built to Last Five Years

EIZO's five-year warranty is two years or 67% longer than the standard three -year warranty of most brands. Even if the initial purchase price of the FlexScan



S1934 is higher than another 19-inch monitor, the TCO (total cost of ownership) will likely be lower due to the significantly longer buying cycle and less need for repair.

## **Optional LCD Panel Protector**

The FP-1901 protector fits easily between the LCD screen and bezel, has a light transmission rate of more than 90%, and includes both an anti-glare coating side to reduce light reflection and

a glossy side for crisper, more vibrant images.

#### SPECIFICATIONS

Model Variations	With Height Adjustable Stand, With Tilt Stand, Without Stand
Cabinet Color	Gray, Black
Panel Type	IPS
3acklight	LED
Size	19" / 48 cm
Native Resolution	1280 x 1024 (5:4 aspect ratio)
/iewable Image Size (H x V)	374.8 x 299.8 mm
Pixel Pitch	0.293 x 0.293 mm
Display Colors	16.77 million from a palette of 1.06 billion
/iewing Angles (H / V, typical)	178°, 178°
Brightness (typical)	250 cd/m <sup>2</sup>
Contrast Ratio (typical)	1000:1
Response Time (typical)	14 ms (Gray-to-Gray)
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 - 64 kHz, 59 - 61 Hz
Analog Scanning Frequency (H / V)	31 - 64 kHz, 55 - 61 Hz
Sync Formats	Separate
Speakers	0.5 W + 0.5 W
nput Terminals	3.5 mm stereo jack
Output Terminals	3.5 mm headphone jack
Sound Adjustment	Volume, Source (DisplayPort)
Maximum Power Consumption	AC 100 - 240 V, 50 / 60 Hz
Typical Power Consumption	21 W
Power Save Mode	9 W
Power Management	0.5 W or less
Features & Functions	Power Save (VESA DPM and DVI DMPM)
Preset Modes	Color mode (Paper, sRGB, User1, User2, DICOM
Auto EcoView	Yes
OSD Languages	English, French, German, Italian, Japanese Simplified and Traditional Chinese, Spanish, Swedish
Dimensions (Landscape, W x H x D)	With Height Adjustable Stand: 405 x 406.5 - 506.5 x 205 mm With Tilt Stand: 405 x 414 x 205 mm
Dimensions (Without Stand, W x H x D)	405 x 334 x 61.5 mm
Net Weight	With Height Adjustable Stand: 5.6 kg With Tilt Stand: 4.6 kg
Net Weight (Without Stand)	3.8 kg
Height Adjustment Range	With Height Adjustable Stand: 100 mm With Tilt Stand: -
Tilt	With Height Adjustable Stand: 30° Up, 0° Down With Tilt Stand: 30° Up, 5° Down
Swivel	With Height Adjustable Stand: 35° Right / 35° Lef With Tilt Stand: -
Pivot	With Height Adjustable Stand: 90° With Tilt Stand: -
Hole Spacing (VESA Standard)	100 x 100 mm
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, TUV/Ergonomics, TUV/GS, RCM, CE, CB, cTUVus, FCC-B, Canadian ICES-003-B, TUV/S, VCCI-B, EPA Energy Star, RoHS, WEEE, China RoHS, CCC, EAC
Supplied Accessories (May vary by country. Please contact EIZO for details.)	AC power cord, signal cables (D-Sub - D-Sub, DVI-D - DVI-D), audio cable, setup guide, CD-ROM (PDF user's manual)
Warranty	Five Years

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 of periodically.

**EIZD** Corporation

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