



S1934H-BK

Your advantages

5
YEARS WARRANTY

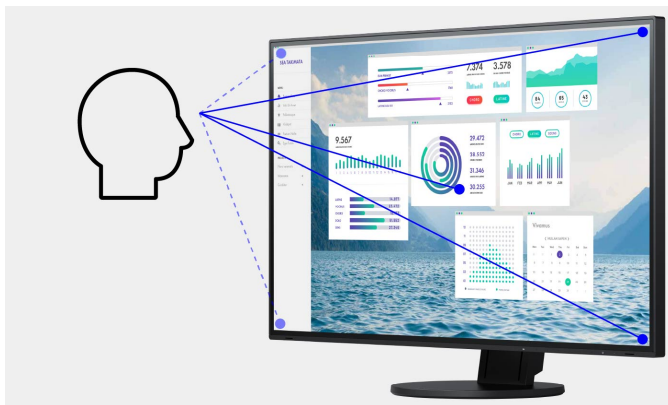
The S1934 with a resolution of 1280 x 1024 pixels and a maximum brightness of 250 cd/m² is particularly well suited for universal use in a professional context. The display backlight with efficient but bright white LEDs is a particularly impressive feature. The S1934 consumes just 9 watts in regular use. With its DisplayPort, DVI-D, D-Sub interfaces, the S1934 is equally adept at processing analogue and digital signals. Speakers and headphone jack are integrated into the housing. The monitor uses an automatic brightness control to set itself to match the ambient light.

- ✓ Contrast 1000:1, brightness 250 cd/sq m
- ✓ Energy-saving LED backlight, mercury-free
- ✓ Auto-EcoView and EcoView Index for maximum energy-saving and optimal ergonomics.
- ✓ Built-in speaker and headphone connection
- ✓ DisplayPort, DVI-D and DSub inputs for digital and analogue connection

Features

Maximum image quality thanks to the IPS panel

The monitor is capable of all three key elements of excellent image quality: excellent resolution of 1280 x 1024 pixels, maximum contrast of 1000:1, and stable brightness of up to 250 cd/m². That means you will experience razor-sharp text contours, brilliant graphics, and clear images. Thanks to the high-quality IPS panels with LED backlight, contrasts and colours remain stable from every viewing angle.



10-bit LUT: precise colour control

An image can only be perfect if the colours are, too. This is why EIZO office monitors have a 10-bit look-up table at a minimum, which allows the colour information to be assigned much more precisely than with conventional 8-bit LUTs. The finest colour gradations ensure that gradients are always perfectly displayed, while also offering customised adjustment options. For example, you can adjust the white balance from 4000 K to 10000 K in 500-K intervals.



Without 10 Bit LUT



With 10 Bit LUT

Save electricity and your eyes with Auto EcoView

Brilliant in all light conditions: The Auto EcoView function adjusts the brightness of the monitor to the changing ambient light fully automatically by using a sensor. In bright light, it increases image brightness; at darker times, it reduces it. The benefits: Annoying glare is reduced, objects on the monitor will be easier to perceive, and your eyes will not get tired as quickly.

Of course, it is also possible to control the monitor manually. Eco-View Index is used for orientation on how environmentally friendly your settings are. In this way, you can control your electricity consumption yourself.

Anti-glare coating: more image, less reflection

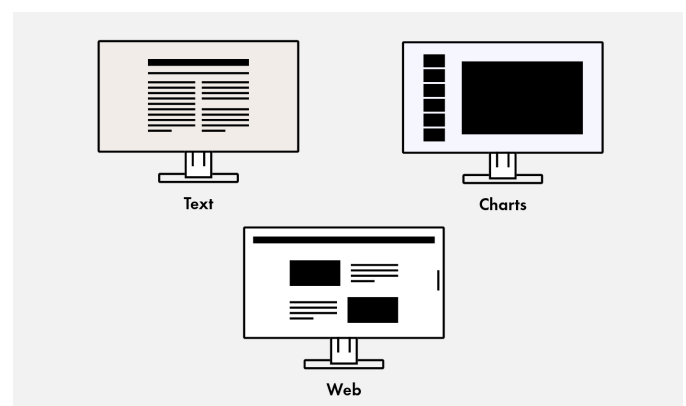
The S1934 offers a surface with optimal anti-glare coating. By minimising glare from the spread of the reflected light, the anti-glare coating effectively protects your eyes from straining. This keeps your eyes from getting as tired and allows you to sit comfortably in front of the screen, without having to sit in a forced position to prevent glare.

Flicker-free working

The monitor is flicker-free at every brightness setting. The benefit: Your eyes do not get tired as quickly. You can work on the screen for an extended period.

Preset colour modes: Optimised display at the press of a button

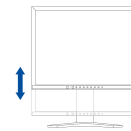
Preset colour modes make it easier for you to work and view images, texts and videos. Because when choosing colour settings, it makes a difference whether you are looking at a film, editing an image, surfing the Internet or writing texts. You can configure the respective default settings for brightness, gamma correction and colour temperature at the press of a button. For example, paper mode simulates the pleasant contrast of books by reducing the blue light portion and brightness. This reduces wear on your eyes when reading documents and prevents tiredness. In addition, user-defined settings can also be selected. The Colour Modes include a setting close to the DICOM Part 14 gradation curve. Although the monitor is not intended for diagnostic purposes monochrome medical images can be referred to, displaying them clearer than standard Colour Modes.



Features

LED backlight: Economical in consumption, free from mercury

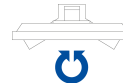
The monitors with an LED backlight help save the environment throughout their entire service life – from manufacturing through operation to disposal. For on the one hand they are characterized by particularly low electricity consumption. The typical consumption is just 9 Watt. On the other hand, they are free from mercury – a substance that is harmful to both humans and the environment and is very difficult to dispose of.



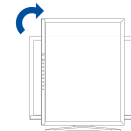
Height
100 mm



Tilt
Tilt up 30°, tilt down 0°



Swivel
35° right, 35° left



Rotation
Rotation 90° clockwise

One monitor, many ports

It doesn't get easier than this: You can connect most of your devices, such as PC, laptop or cameras directly to the monitor because the monitor has a number of different ports. That makes your daily work easier.

Flexible base

Ergonomic and stable: the adjustable stand focuses on ergonomics. You can rotate, swivel and tilt the monitor stand until you find the most comfortable setting for your back, neck and sitting posture. It features continuous height adjustment and can be lowered almost to the base plate of the stand, enabling you to position the top image line ergonomically right below your eye level.

Five-year warranty

EIZO grants a five-year warranty. This is possible thanks to the highly developed production process based on a simple principle of success: sophisticated and innovative monitor technology, made from high-end materials.



Specification

General

Item no.	S1934H-BK
Case colors	Black
Areas of application	Office
Product line	FlexScan
EAN	4995047049234
Variants	S1934H-GY (Colour: Light grey)

Display

Screen size [inches]	19
Screen size [in cm]	48
Format	5:4
Viewable image size (width x height)	375 x 300
Ideal and recommended resolution	1280 x 1024
Pixel pitch [mm]	0.29 x 0.29
Resolution supported	1280 x 1024, 1024 x 768, 800 x 600, 720 x 400, 640 x 480
Panel technology	IPS
Max. viewing angle horizontal	178 °
Max. viewing angle vertical	178 °
Number of colours or greyscale	16.7 million colours (DVI, 8 Bit), 16.7 million colours (display port, 8 Bit), 16.7 million colours (Dsub, 8 Bit)
Colour palette/look-up table	1.06 billion colour tones / 10 Bit
Max. colour space (typical)	sRGB
Max. brightness (typical) [in cd/m²]	250
Max. dark room contrast (typical)	1000:1
Typical response time [grey/grey alternation]	14 ms
Max. refresh rate [in hertz]	61
Backlight	LED

Features & control

Preset colour/greyscale modes	sRGB, Paper, 2x free modes for user selection, DICOM
Auto EcoView	✓
EcoView Index	✓
HDCP Decoder	✓
Input signal identification	✓
Built-in speakers	✓
OSD language	de, en, fr, es, it, se, ja, zh
Adjustment options	Brightness, Contrast, Gamma, All EcoView functions, Colour saturation, Colour temperature, Colour Mode, Colour tone, Signal input, Resolution, Audio source, Smoothing, OSD language, Interpolation, Volume
Integrated power unit	✓

Ports

Signal inputs	DisplayPort (HDCP 1.3), DVI-D (HDCP 1.4), Dsub
Video signal	DisplayPort, DVI (TMDS), RGB Analog
Sync formats	Separate
Audio input	3.5 mm stereo jack
Audio output	3.5 mm stereo jack

Electric data

Power consumption (typical) [in watt]	9
Maximum Power Consumption [in watt]	21
Power Save Mode [in watt]	0.5
Power consumption off [in watt]	0
Power supply	AC 100-240V, 50/60Hz

Certification & standards

Certification	CE, CB, EPA Energy Star, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), EPEAT 2018 (US), cTÜVus, TÜV/S, EAC, PSE, FCC-B, CAN ICES-3 (B), RCM, VCCI-B, CCC, RoHS, China RoHS, WEEE
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Dimensions & weights

Dimensions [mm]	405 x 407-507 x 205
Weight [in kilograms]	5.6
Dimensions without stand [mm]	405 x 334 x 62
Weight without stand [in kilograms]	3.8
Swivel	35 °
Incline forward/backward	0 ° / 30 °
Pivot	✓ 90 °
Height adjustment range [mm]	100
Hole spacing	VESA standard 100 x 100 mm

Software & accessories

Additional supply	Power cord, Signal cable DVI-D - DVI-D, Signal cable Dsub - Dsub, Audio cable, Quick guide, EIZO LCD Utility Disk (incl. PDF manual)
Accessories	EIZO ScreenCleaner (for the best possible clean without scratching the monitor)

Warranty

Warranty and service	5 years warranty*
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Terms

*) Maximum of 30,000 hours of operation from the date of purchase.