



[→ Product Website](#)

## 21" office monitor

The FlexScan S2134 has a screen diagonal of 21 inches in 4:3 format. It convinces with its IPS LCD and the up to 500 cd/sqm bright and economical LED backlight. Its typical power consumption is just 13 watts. Thanks to the Auto EcoView function, the monitor saves additional energy by intelligently adjusting the image brightness to its surroundings. The EcoView Optimizer adjusts the backlight depending on the image content and thus also reduces power consumption. The S2134 stands for maximum user comfort, reduced environmental impact and low operating costs.

- ✓ 4:3 format and IPS panel in compact and space-saving design
- ✓ Brightness 500 cd/sqm, contrast 1800:1, 178° viewing angle
- ✓ 6 ms switching time gray-gray with overdrive function
- ✓ Auto EcoView, EcoView Index and EcoView Optimizer for maximum energy savings and optimal ergonomics
- ✓ USB hub with one upstream and two downstream ports
- ✓ Display Port, DVI-D and D-Sub input for digital and
- ✓ Analog connection
- ✓ 5-year warranty for highest investment security

## Image quality

### Precise, high-contrast, bright and crisp screen

#### Maximum image quality thanks to the IPS panel

The monitor is capable of all three key elements of excellent image quality: excellent resolution of 1600 x 1200 pixels, maximum contrast of 1800:1, and stable brightness of up to 500 cd/m<sup>2</sup>. 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.

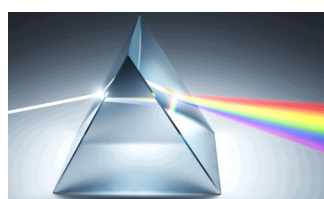


## Precise color control

An image can only be perfect if the colors are, too. This is why EIZO monitors have a 10-bit look-up table at a minimum, which allows the color information to be assigned much more precisely than with conventional 8-bit LUTs. The finest color 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.



Look-Up-Table with 10 and more bit



Look-Up-Table with 8 bit

## Overdrive to quickly change images

The overdrive function accelerates the switching time so that gray-grey changes take place in just 6 ms on average. You can watch movies and fast image changes without annoying afterglow. When scrolling and positioning windows or images, the display is legible in fractions of a second – faster than it can be perceived. Power consumption and energy efficiency are always in view.

## Ergonomics

### Working in a relaxed manner

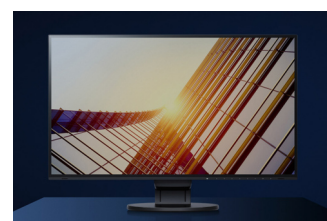
#### Easy on the eyes with Auto EcoView

At day, at night, bright, dark: No matter when and how you work, the Auto EcoView function continuously measures changes of the ambient light and optimises the monitor with ideal brightness values automatically by using a sensor. The benefits: Annoying glare is reduced, your eyes will not get tired as quickly. A special two-point control takes into account the brightest and darkest environment over the course of the day with the respectively desired screen brightness. Another plus: the automatic brightness adjustment can significantly reduce power consumption.

Of course, you can also continue to configure the monitor manually. EcoView Index is used for orientation on how economical your settings are.



During the day



In the evening

#### FOR THE SAKE OF THE EYES

### Flicker free

The monitor is flicker-free at every brightness setting. This is great for users, as their eyes will not tire as quickly, allowing them to work in front of the screen for longer periods of time without fatigue.

## ANTI-GLARE COATING

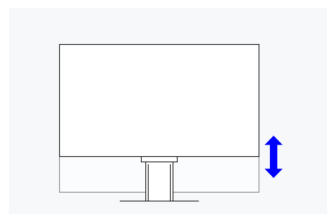
### More image, less reflection

The S2134 offers a perfect, non-glare surface. By minimising glare by diffusing the reflected light, the S2134 effectively protects your eyes from straining. This keeps your eyes from getting as tired and allows you to sit comfortably in front of the monitor, without having to sit in a forced position to prevent glare.

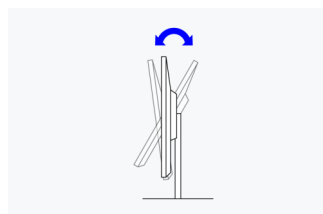
## Ergonomic stand

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.

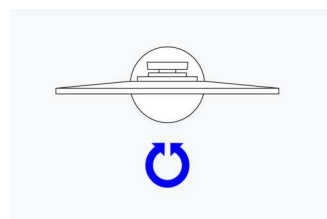
The monitor offers the VESA mounting standard for flexible installation and can also be supplied without a stand on request.



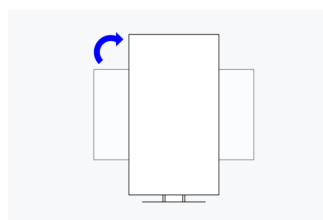
**Height**  
82 mm



**Tilt**  
Between 0° forwards and 40° backwards



**Swivel**  
70°



**Rotation**  
clockwise

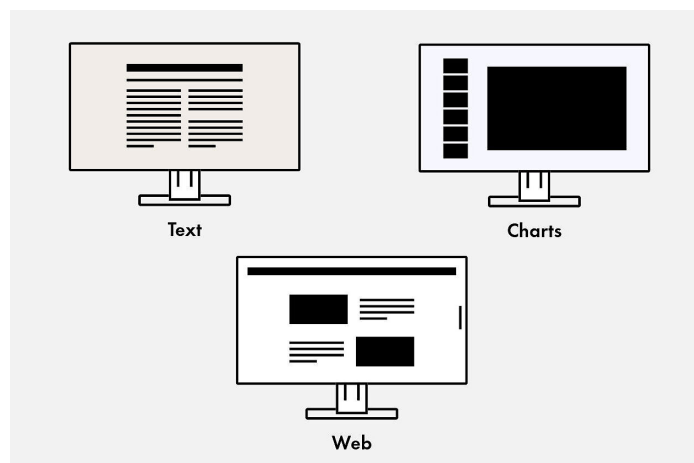
## Software and ease of use

### Features for greater comfort

### Preset color modes: optimized display at the touch of a button

Preset color modes optimize the viewing of images, texts or videos. Because it makes a difference whether

you are watching a video, looking at a picture, surfing the net or writing texts. At the touch of a button, you can set the respective preset for brightness, gamma correction and color temperature. An example: Paper mode simulates the pleasant contrast of printed paper, making reading easier on the eyes and preventing fatigue.



## Variety of ports

### Best connectivity

### One monitor, many ports

It couldn't be easier: Most end devices, such as PC, laptop, mouse, keyboard or headphones, can be connected directly to the monitor, thanks to its wide range of signal interfaces and ports. This makes your daily work easier and ensures a tidy desk.



## Sustainability

### Environmentally and socially conscious production

#### Save energy effortlessly

Energy efficiency is an important aspect in the development of EIZO monitors. The monitors are equipped with features and functions to reduce power consumption to a minimum.

#### Up to 50 % less power consumption

The Auto EcoView function automatically adjusts the brightness of the screen to changes in ambient light. This saves electricity compared to a monitor that is operated at a constant brightness. Of course, you can still adjust the monitor manually. The EcoView Index serves as a guide to how economical your setting is.

The EcoView Optimizer automatically reduces the back-light in dark images, thereby reducing power consumption. At the same time, the signal is amplified and the color tone values are adjusted. The result: you experience the usual image quality with lower consumption.

These EcoView technologies reduce overall power consumption by up to 50 % compared to the display at maximum brightness. Another plus: the automatic brightness adjustment can be easy on your eyes.



#### Comprehensive product sustainability

FlexScan monitors from EIZO are produced in accordance with international environmental regulations and in a socially responsible manner. Suppliers along the supply chain are carefully selected and have also committed themselves to this responsibility. During the design pro-

cess, attention was paid to the low use of resources with high-quality components and materials as well as careful production. In addition, FlexScan monitors protect resources and the climate thanks to their long service life, warranty and reparability.

[Read detailed information about product sustainability here.](#)



## Warranty

### Highest investment security

#### 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 technology, made from high-end materials.



## Technical Data

| GENERAL                                               |                                                                                                                | FEATURES & OPERATION                                        |                                                                                                                                                                                           |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Item no.                                              | S2134-BK<br>S2134-GY                                                                                           | Preset color/greyscale modes                                | 2x manual memory locations, sRGB, Paper, Movie, DICOM                                                                                                                                     |
| Case color                                            | Black<br>Light gray                                                                                            | DICOM tone curve                                            | ✓                                                                                                                                                                                         |
| Areas of application                                  | Office                                                                                                         | Auto EcoView                                                | ✓                                                                                                                                                                                         |
| Product line                                          | FlexScan                                                                                                       | EcoView Index                                               | ✓                                                                                                                                                                                         |
| Areas of application                                  | Large and medium-sized companies, Private user & small business, Finance                                       | EcoView Optimizer                                           | ✓                                                                                                                                                                                         |
| Specific system requirements                          | None, compatible with most computers and operating systems including macOS and Windows                         | Overdrive                                                   | ✓                                                                                                                                                                                         |
| EAN                                                   | 4995047065500<br>4995047065494                                                                                 | No flickering                                               | ✓                                                                                                                                                                                         |
|                                                       |                                                                                                                | HDCP Decoder                                                | ✓                                                                                                                                                                                         |
|                                                       |                                                                                                                | Automatic signal input recognition                          | ✓                                                                                                                                                                                         |
|                                                       |                                                                                                                | On-screen menu languages                                    | de, en, fr, es, it, se                                                                                                                                                                    |
|                                                       |                                                                                                                | Adjustment options                                          | Color Mode, Brightness, Contrast, Color temperature /White point, Gamma, Overdrive, Colour tone, Color saturation, Resolution, Scaling, OSD language, Signal input, All EcoView functions |
|                                                       |                                                                                                                | Integrated power unit                                       | ✓                                                                                                                                                                                         |
| SCREEN                                                |                                                                                                                | ELECTRICAL DATA                                             |                                                                                                                                                                                           |
| Screen size [in inches]                               | 21,3                                                                                                           | Frequency                                                   | Digital: 31 - 76 kHz / 59 - 61 Hz; Analog: 24 - 80 kHz / 49 - 76 Hz (1600 x 1200: 59 - 61 Hz)                                                                                             |
| Screen size [in cm]                                   | 54                                                                                                             | Power consumption (typical) [in watts]                      | 13                                                                                                                                                                                        |
| Format                                                | 4:3                                                                                                            | Maximum Power Consumption [in watts]                        | 42 (at maximum brightness with all signal inputs and USB ports in use)                                                                                                                    |
| Viewable image size (width x height) [in mm]          | 432 x 324                                                                                                      | Max. Power consumption in stand-by mode [in watts]          | 0.5                                                                                                                                                                                       |
| Ideal and recommended resolution                      | 1600 x 1200                                                                                                    | Power consumption with power switch off [in watts]          | 0                                                                                                                                                                                         |
| Pixel pitch [in mm]                                   | 0,27 x 0,27                                                                                                    | Energy efficiency class                                     | C                                                                                                                                                                                         |
| Pixel density [in ppi]                                | 94                                                                                                             | Energy consumption/1000h [in kWh]                           | 10                                                                                                                                                                                        |
| Supported resolutions                                 | 1600 x 1200, 1280 x 1024, 1024 x 768, 800 x 600, 720 x 400, 640 x 480                                          | Power supply                                                | AC 100-240V, 50/60Hz                                                                                                                                                                      |
| Panel technology                                      | IPS                                                                                                            | Power Management                                            | ✓                                                                                                                                                                                         |
| Max. viewing angle horizontal [in °]                  | 178                                                                                                            | DIMENSIONS & WEIGHT                                         |                                                                                                                                                                                           |
| Max. viewing angle vertical [in °]                    | 178                                                                                                            | Dimensions (incl. stand) (width x height x depth) [in mm]   | 465 x 453 - 535 x 208.5                                                                                                                                                                   |
| Number of colors or greyscale                         | 16.7 million colors (D-Sub, 8 Bit), 16.7 million colors (DVI, 8 Bit), 16.7 million colors (DisplayPort, 8 Bit) | Weight (incl. stand) [in kg]                                | 8.1                                                                                                                                                                                       |
| Color palette/look-up table                           | 1.06 billion color tones / 10 Bit                                                                              | Dimensions (without stand) (width x height x depth) [in mm] | 465 x 361 x 64                                                                                                                                                                            |
| Max. color space (typical)                            | sRGB                                                                                                           | Weight (without stand) [in kg]                              | 5.1                                                                                                                                                                                       |
| Max. brightness (typical) [in cd/m²]                  | 500                                                                                                            | Dimension drawing (PDF)                                     | <a href="#">Dimension drawing (PDF)</a>                                                                                                                                                   |
| Max. dark room contrast (typical)                     | 1800:1                                                                                                         | Rotatability of the stand [in °]                            | 70                                                                                                                                                                                        |
| Response time grey-grey alternation (typical) [in ms] | 6                                                                                                              | Tiltability forwards/backwards [in °]                       | 0 / 40                                                                                                                                                                                    |
| Backlight                                             | LED                                                                                                            | Pivot between portrait / landscape                          | clockwise                                                                                                                                                                                 |
| CONNECTIONS                                           |                                                                                                                | Height adjustment range [in mm]                             | 82                                                                                                                                                                                        |
| Signal inputs                                         | DisplayPort (HDCP 1.3), DVI-D (HDCP 1.4), D-Sub                                                                | Hole spacing                                                | 100 x 100                                                                                                                                                                                 |
| USB specification                                     | USB 2                                                                                                          |                                                             |                                                                                                                                                                                           |
| USB upstream ports                                    | 1 x type B                                                                                                     |                                                             |                                                                                                                                                                                           |
| USB downstream ports                                  | 2x type A                                                                                                      |                                                             |                                                                                                                                                                                           |
| Graphic signal                                        | DVI Single Link (TMDS), RGB Analog, DisplayPort                                                                |                                                             |                                                                                                                                                                                           |
| Sync formats                                          | Separate                                                                                                       |                                                             |                                                                                                                                                                                           |

## CERTIFICATION & STANDARDS

|               |                                                                                                                                                                |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Certification | CE, UKCA, CB, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

## SOFTWARE & ACCESSORIES

|                    |                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Other box contents | Signal cable D-Sub - D-Sub, Signal cable DVI-D - DVI-D, USB cable (Type A - Type B), Power cord, Manual via download, Quick guide                                     |
| Accessories        | PM200-K (DisplayPort cable to transfer digital video and audio signals), CP200 (USB-C to DisplayPort cable), PP100-K (DisplayPort cable), PP200-K (DisplayPort cable) |

## WARRANTY

|                  |                                                                                      |
|------------------|--------------------------------------------------------------------------------------|
| Warranty periode | 5 years for unit and LCD module up to 30,000 operating hours, whichever comes first. |
|------------------|--------------------------------------------------------------------------------------|

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