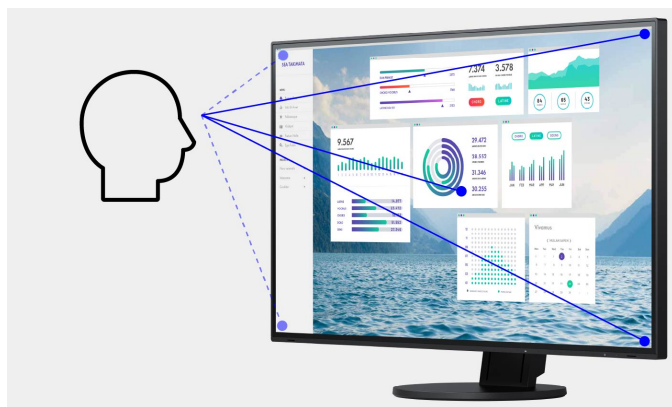# S2133-GY

Your advantages

5 JAHRE GARANTIE

The 21-inch EIZO S2133 display in 4:3 aspect ratio impresses with its IPS LCD and a modern, bright and energy-efficient LED backlight, which has up to 420 cd/m². Typical power consumption is just 13 watts. The monitor also saves energy with Auto EcoView by intelligently adjusting the image brightness to the environment. The EcoView Optimizer regulates the backlight according to image content thus reducing power consumption at the same time. The S2133 means maximum user convenience, reduced impact on the environment and minimal operating costs. It is targeted at companies and government agencies, but also attracts interest whenever a high-quality monitor is required.

- ✅ 4:3 format and IPC LCD in a compact and space-saving design

- ✅ Brightness 420 cd/sq m, contrast 1500:1, 178° viewing angle

- ✅ 6 ms grey-grey switching time with overdrive function

- ✅ Auto-EcoView, EcoView Index, and EcoView Optimizer for maximum energy-saving and optimal ergonomics.

- ✅ USB hub with one upstream and two downstream connections

- ✅ Display Port, DVI-D, and D-sub 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 1600 x 1200 pixels, maximum contrast of 1500:1, and stable brightness of up to 420 cd $/m^2$. 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

| Without 10 Bit LUT | With 10 Bit LUT |

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.

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. EcoView 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 S2133 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.
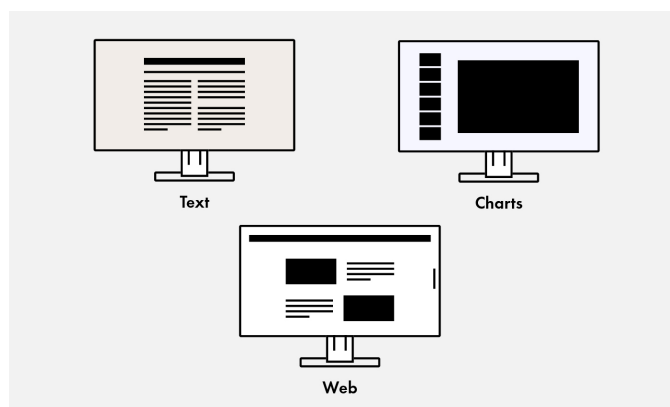
Save up to 30% of energy with the EcoView Optimizer

Save electricity without compromising quality: The EcoView Optimizer reduces the background lighting fully automatically for dark images. This reduces electricity consumption by up to 30%. At the same time, the signal is amplified and the colour tone values adjusted. The result: You will enjoy the image quality you are used to but consume less power.

Features

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. This is 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.

Text

Charts

Web

Overdrive to quickly change images

Fast, faster, overdrive. The overdrive function accelerates switching time so that the grey-grey change takes only 6 ms on average. You can watch films and rapidly changing images without annoying afterglow.

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 13 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.
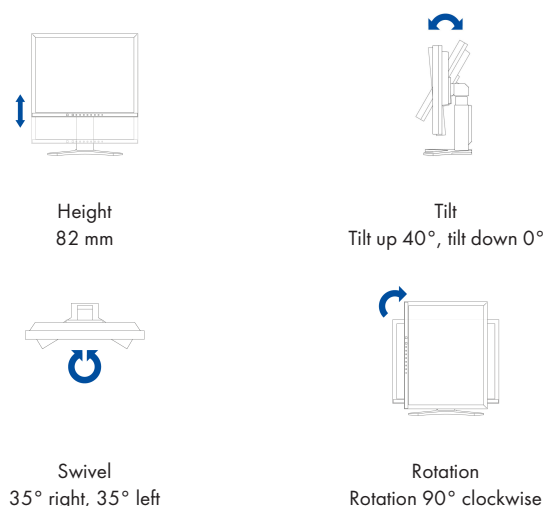
One monitor, many ports

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.

Height
82 mm

Tilt
Tilt up 40°, tilt down 0°

Swivel
35° right, 35° left

Rotation
Rotation 90° clockwise

Features

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.

* in Belgium: including on-site replacement service

Specification

General

Item no.	S2133-GY
Case color	Light grey
Areas of application	Office
Product line	FlexScan
EAN	4995047043072
Variants	S2133-BK (Colour: Black)

Display

Screen size [in inches]	21.3
Screen size [in cm]	54
Format	4:3
Viewable image size (width x height)	432 x 324
Ideal and recommended resolution	1600 x 1200
Pixel pitch [mm]	0.27 x 0.27
Resolution supported	1600 x 1200, 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 (display port, 8 Bit), 16.7 million colours (DVI, 8 Bit), 16.7 million colours (D-Sub, 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]	420
Max. dark room contrast (typical)	1500:1
Typical response time [grey/grey alternation]	6 ms
Max. refresh rate [in hertz]	60
Backlight	LED

Features & control

Preset colour/greyscale modes	sRGB, Paper, Movie, DICOM, 1x free mode for user selection
Auto EcoView	✔
EcoView Index	✔
EcoView Optimizer	✔
Overdrive	✔
HDCP Decoder	✔
Input signal identification	✔
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, Overdrive, Resolution, Smoothing, OSD language, Interpolation
Integrated power unit	✔

Ports

Signal inputs	DisplayPort (HDCP 1.3), DVI-D (HDCP 1.4), D-sub
USB specification	USB 2.0
USB upstream ports	1 x type B
USB downstream ports	2 x type A
Video signal	DisplayPort, DVI (TMDS), RGB Analog
Sync formats	Separate, Composite

Electric data

Power consumption (typical) [in watt]	13
Maximum Power Consumption [in watt]	45
Power Save Mode [in watt]	0.3
Power consumption off [in watt]	0
Energieeffizienzklasse	E
Energy consumption/1000h [in kWh]	17
Power supply	AC 100-120 V / 200-240 V, 50/60 Hz

Dimensions & weights

Dimensions [mm]	465 x 453-535 x 209
Weight [in kilograms]	8.6
Dimensions without stand [mm]	465 x 361 x 64
Weight without stand [in kilograms]	5.6
Housing dimension details	Dimension drawing (PDF)
Swivel	35 °
Incline forward/backward	0 ° / 40 °
Pivot	✔ 90°
Height adjustment range [mm]	82
Hole spacing	VESA standard 100 x 100 mm

Certification & standards

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

Software & accessories

Accompanying software and other accessories are available for download	ScreenManager PRO, ScreenSlicer
Additional supply	Power cord, Signal cable DVI-D - DVI-D, Signal cable D-sub - D-sub, USB 2.0 cable, Quick guide, EIZO LCD Utility Disk (incl. PDF manual)
Accessories	EIZO ScreenCleaner (for the best possible clean without scratching the monitor), PM200-K (DisplayPort cable to transfer digital video and audio signals.)

Warranty

Warranty and service	5 years warranty*

Terms

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