



Product Website

Experience in AR

## 27" Office Monitor

With an impressive 27-inch diagonal and a resolution of 2560 x 1440 pixels, the EV2760 offers all the space that's needed for efficient use in the office. No matter if it's text, graphics or videos, users enjoy crystal clear, incredibly detailed image reproduction on its large screen. Anti-reflection coating, flicker-free brightness control and a flexible stand facilitate ergonomic work. Its smart, three-sided, virtually frameless design means that you focus on what's most important while maintaining a clear overview of your work. Thanks to its EcoView functions, it boasts a low power consumption if, for example, you need a lower brightness level and a glare-free view. The EV2760 offers a wide range of connection possibilities with Display Port, HDMI and DVI-D signal inputs – not to mention four USB downstream ports.

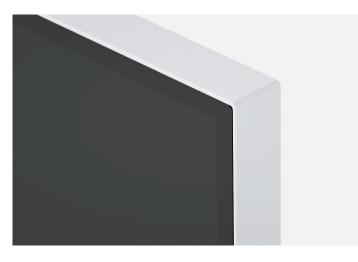
- 27-inch IPS LCD monitor with a resolution of 2560 x
   1440 pixels for excellent image quality
- Bezel only 1 mm for a compact and ultra-elegant design
- Flicker-free image reproduction thanks to hybrid brightness control
- Auto EcoView and EcoView Optimizer for maximum energy-efficiency and superb ergonomics
- Optimised anti-reflection properties and flexible positioning
- USB 3.1 hub with one upstream and four downstream ports
- 2 x DisplayPort, HDMI, DVI-D and D-Sub signal inputs
- Proven to be environmentally friendly and produced in a socially responsible way
- 5-year warranty for highest investment security



## Design A pleasing sight on any desk

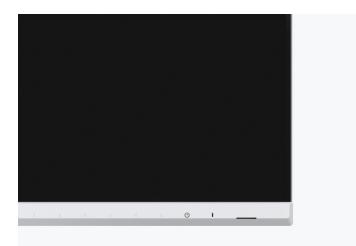
### Elegant design

The monitor's appearance can be the key to creating a pleasant working atmosphere. Whether you are at home or in the office, the monitor's virtually frameless design and ergonomic functionality allows it to fit naturally into your workplace environment. The housing is available in both an elegant black and in white, with matching white cables.



#### **Controls integrated into bezel**

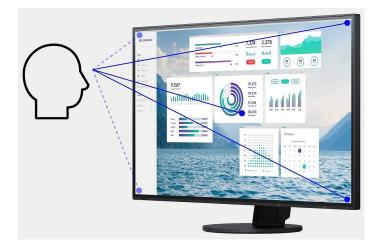
Electrostatic switches are integrated into the front of the EV2760 instead of mechanical buttons. This ensures ease of use while also giving the monitor an extremely elegant look. The speakers and all the controls are also built into the bezel, pointing forward in the direction of the user. They are fully integrated into the monitor's flat, nearly frameless design to offer an excellent user experience.



## 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 2560 x 1440 pixels, maximum contrast of 1000:1, and stable brightness of up to 350 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 colours are, too. This is why EIZO 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 10 000 K in 500-K intervals.





Look-Up-Table with 10 and more bit

Look-Up-Table with 8 bit

#### Overdrive to quickly change images

Fast, faster, overdrive. The overdrive function accelerates switching time so that the gray-gray change takes only 5 ms on average. You can watch films and rapidly changing images without annoying afterglow.

## **Ergonomics** Working in a relaxed manner

## Save electricity and your 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 advantage: Thanks to the automatic brightness adjustment, you will save up to 50% of your electricity costs in comparison to a monitor that is permanently operated at maximum brightness.

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



During the day

In the evening

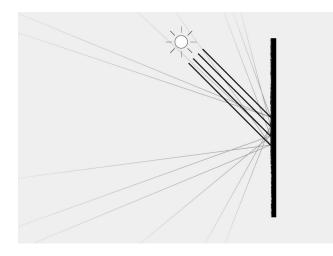
## FOR THE SAKE OF THE EYES Flicker free

To help protect your eyes, EIZO has developed a hybrid technology to control the backlight. This combines the benefits of the otherwise standard PWM (pulse width modulation) and DC (direct current) control. The PWM control uses much higher frequencies than standard PWM methods. The result: a flicker-free viewing experience while maintaining picture quality and colour stability. In addition, compared to pure DC control, you can adjust the brightness to less than 1% of the maximum value in darkly lit rooms. The benefit: Your screen remains free from glare even under these conditions.

The flicker-free and low blue light content of the EIZO FlexScan monitors is certified by TÜV Rheinland.

## Anti-glare coating: more image, less reflection

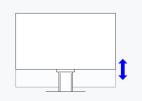
The EV2760 offers a perfect, non-glare surface. By minimising glare by diffusing the reflected light, the EV2760 effectively protects your eyes from straining. This keeps your eyes from getting as tired and allows you to sit comfortably in front of the monitor, without having to sit in a forced position to prevent glare.





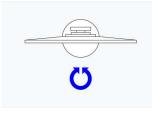
#### **Ergonomic stand**

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.



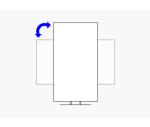


Height 169 mm



Swivel 344°

**Tilt** Between 5° forwards and 35° backwards



Rotation clockwise and anti-clockwise

### Variety of ports Best connectivity

#### One monitor, many ports

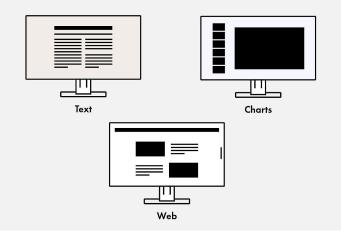
It couldn't be easier: Most end devices, such as PC, laptop, mouse, keyboard or headphones, can be connected directly to the monitor, thanks to its wide range of signal interfaces and ports. This makes your daily work easier and ensures a tidy desk.



### Software and ease of use Features for greater comfort

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

Pre-set color modes optimise the viewing of images, texts or films. Because it makes a difference whether you are watching a film, editing a picture, surfing the net, or writing texts. At the touch of a button, you set the respective pre-set for brightness, gamma correction and colour temperature. For example, the Paper mode simulates the pleasant contrast of printed paper, which is easy on the eyes when reading and prevents fatigue.

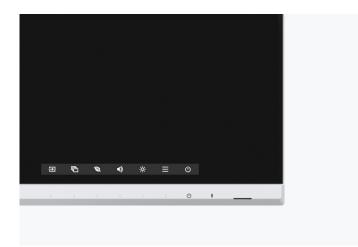






## Operation made easy thanks to the Button Guide

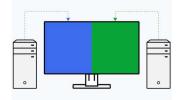
With the Button Guide, you have all functions at a glance. One touch of the control panel is enough, and the function assignment of the buttons is displayed. Your advantage: clarity of operation and a clean, uncluttered design.

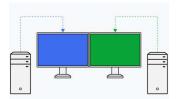


## Picture-by-picture: everything at a glance

The Picture-by-Picture mode allows you to display different signal sources on one screen. You can select which signal is to be displayed on the right or left half of the screen.

Use the Picture-by-Picture mode, for example, if you want to connect two computers to one monitor, or if you want to replace two individual screens connected to one computer.





With Picture-by-Picture

Without Picture-by-Picture

#### MONITORSTEUERUNG UND ADMINISTRATION

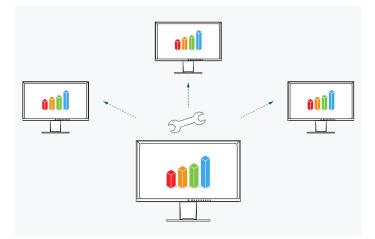
#### Screen InStyle

In addition to the on-screen menu, you can conveniently control the EV2760 by using the <u>Screen InStyle</u> software on a PC. The configuration options include color reproduction, energy saving options, and ergonomic functions. In multi-screen systems, the settings can be applied synchronously to all connected screens with Screen InStyle.

System administrators can centrally manage and control monitors connected in the network with Screen InStyle installed using the Screen InStyle Server application. This optimises power consumption and simplifies asset management of the monitors.

#### COMPANY-WIDE DEFAULT SETUP Monitor Configurator

Workload reduction for administrators: The software allows you to create a default setup for all relevant monitor settings. This setup can be distributed to the connected monitors via the local network which facilitates the roll-out process.





### Sustainability Environmentally and socially conscious production

#### ECOVIEW OPTIMIZER

#### Save up to 30% of energy

Save electricity without compromising quality: The Eco-View 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 color tone values adjusted. The result: You will enjoy the image quality you are used to but consume less power.



## Zero-watt consumption thanks to the power switch

The monitors have an integrated mechanical power switch, which is extremely practical and energy-saving: If you switch off the monitor using the power switch, the device will stop consuming any power at all. Moreover, it consumes a maximum of 0.5 watt in standby mode.

#### Socially responsible production

The EV2760 is produced in a socially responsible way. It is free of child labour and forced labour. Suppliers along

the supply chain have been carefully selected and they have also committed themselves to produce in a socially responsible way. This applies in particular to conflict minerals. We present a detailed report about our social responsibility annually and voluntarily.



#### **Environmentally and climate friendly**

Each EV2760 is manufactured in our own factory, which implements an environmental and energy management system in accordance with ISO 14001 und ISO 50001. This includes measures to reduce waste, wastewater and emissions, resource and energy consumption, as well as to encourage environmentally conscious behavior among employees. We publicly report on these measures on an annual basis.





#### Sustainable and durable

The EV2760 is designed for a long service life that takes into account the entire lifecycle and impact on the environment. It is generally well above the five-year guarantee. Spare parts are available up to five years after the end of production. The monitor's long service life and the ability to repair it save resources and the climate. When designing the EV2760 we paid attention to reducing resource consumption by using high-quality components and materials and being meticulous in production.



#### A natural beauty

Reducing the use of volatile organic compounds (VOCs) found in material production, such as some paints, is a global concern.

Through years of research, EIZO has succeeded in achieving a smooth, nearly homogeneous color and texture in its monitor housings without the use of varnish.



## Compliance with standards and guidelines

The monitor is certified according to important and allencompassing sustainability standards such as TCO Certified Generation 9, EPEAT and ENERGY STAR<sup>\*</sup>. The EV2760 is a safe investment, when taking into account issues such as ESG (Environmental, social and corporate governance) or SDG (Sustainable Development Goals) from the United Nations and following the necessary guidelines.



## 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	
ltem no.	EV2760-BK EV2760-WT
Case color	Black White
Areas of application	Office
Product line	FlexScan
Areas of application	Large and medium-sized companies, Private user $\boldsymbol{\vartheta}$ small business, CAD, Finance, Control rooms
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows
EAN	4995047055396 4995047055402
SCREEN	
Screen size [in inches]	27
Screen size [in cm]	68,5
Format	16:9
Viewable image size (width x height) [in mm]	597 x 336
Ideal and recommended resolution	2560 x 1440
Pixel pitch [in mm]	0,233 × 0,233
Pixel density [in ppi]	109
Supported resolutions	2560 x 1440, 1920 x 1200, 1920 x 1080 (Full HD), 1680 x 1050, 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 colors or greyscale	16.7 million colors (DVI, 8 Bit), 16.7 million colors (Dis- playPort, 8 Bit), 16.7 million colors (HDMI, 8 Bit)
Color palette/look-up table	More than 1.06 billion color tones /14-bit
Max. color space (typical)	sRGB (100%)
Max. brightness (typical) [in cd/m²]	350
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	5
Backlight	LED
CONNECTIONS	
Signal inputs	2x DisplayPort (HDCP 1.3), HDMI (HDCP 1.4), DVI-D (HDCP 1.4)
USB specification	USB 5Gbps (USB 3)
USB upstream ports	1 x type B
USB downstream ports	4x type A
Graphic signal	DisplayPort, HDMI (RGB, YUV), DVI Dual Link (TMDS)
Sync formats	Separate
Audio input	3.5 mm stereo jack, DisplayPort, HDMI
	75

3.5 mm stereo jack

Audio / headphone output

Preset color/greyscale modes	2x manual memory locations, sRGB, Paper, Movie, DICOM
DICOM tone curve	✓
Auto EcoView	✓
EcoView Index	✓
EcoView Optimizer	✓
Overdrive	✓
No flickering	✓
HDCP Decoder	✓ ✓
Automatic signal input recognition	✓
Imagen por imagen	✓
Built-in speakers	✓
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, Volume
Button Guide	✓
Integrated power unit	✓
ELECTRICAL DATA	
ELECTRICAL DATA Frequency	
	kHz / 59-61Hz (29-31Hz, 49-51Hz, 69-71Hz); DVI-D: 31-89
Frequency Power consumption (typical) [in	
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Frequency Power consumption (typical) [in watts] Maximum Power Consumption [in watts] Max. Power consumption in stand-by	<ul> <li>kHz / 59-61Hz (29-31Hz, 49-51Hz, 69-71Hz); DVI-D: 31-89</li> <li>kHz / 59-61Hz (29-31Hz, 69-71Hz)</li> <li>16</li> <li>67 (at maximum brightness with all signal inputs and USB ports in use)</li> </ul>
Frequency Power consumption (typical) [in watts] Maximum Power Consumption [in watts] Max. Power consumption in stand-by mode [in watts] Power consumption with power	<ul> <li>kHz / 59-61Hz (29-31Hz, 49-51Hz, 69-71Hz); DVI-D: 31-89</li> <li>kHz / 59-61Hz (29-31Hz, 69-71Hz)</li> <li>16</li> <li>67 (at maximum brightness with all signal inputs and USB ports in use)</li> <li>0.5</li> </ul>
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FEATURES & OPERATION



#### DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	611,7 x 376,3-545,3 x 230
Weight (incl. stand) [in kg]	8.5
Dimensions (without stand) (width x height x depth) [in mm]	611,7 x 364,4 x 53,7
Weight (without stand) [in kg]	5.7
Dimension drawing (PDF)	Dimension drawing (PDF)
Rotatability of the stand [in °]	344
Tiltability forwards/backwards [in °]	5 / 35
Pivot between portrait / landscape	clockwise and anti-clockwise
Height adjustment range [in mm]	169
Hole spacing	100 x 100

#### **CERTIFICATION & STANDARDS**

Certification

CE, UKCA, CB, TÜV/GS, TÜV/Ergonomics (including ISO 9241-307), TCO Certified Generation 9, EPEAT 2018 (US), TÜV/Blue Low Light Content, TÜV/Flicker Free, RCM, cTÜVus, FCC-B, CAN ICES-3 (B), TÜV/S, PSE, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, China RoHS, CCC, BIS, BSMI

SOFTWARE & ACCESSORIES		
Accompanying software and other accessories are available for down- load	Screen InStyle	
Other box contents	USB cable (Type A - Type B), Signal cable DisplayPort - DisplayPort, Manual via download, Power cord, Quick guide	
Accessories	PM200-K, CP200, HH200PR-K, PCSK-03	
WARRANTY		
Warranty periode	5 years for unit and LCD module up to 30,000 opera- ting hours, whichever comes first.	
Included warranty	Zero pixel defects guarantee; no fully illuminated sub- pixels (sub-pixels ISO 9241-307) for six months from date of purchase.	



# Experience the EV2760 in AR now!

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