



Product Website
Experience in AR

Thanks to its USB-C ports and USB-C daisy chain functionality, the EV2795 ensures that there are fewer cables and more freedom on the desk. Its virtually frameless design also makes it shine. This impressive monitor boasts unparalleled image quality, ergonomics and a range of modern connection options, meaning it is perfectly suited to satisfy your requirements for the office and for at home. Laptop and tablet users will be impressed by the monitor's fully functional docking station, which includes a LAN connection and charging port for the computer. Dual-screen systems can be set up easily using USB-C daisy chain. The two USB upstream ports allow the EV2795 to be used as a keyboard/mouse switch. For example, if both a private PC and company computer are connected to the monitor in your home office, both computers can be operated with a single

keyboard and mouse and with any other chained monitors.

- 27-inch monitor with 2560 x 1440 pixels and fine resolution of 109 ppi
- Docking functionality for tablets, laptops and smartphones thanks to USB 3.1 Type-C connectivity supplying a DisplayPort signal, LAN and power charging of 70 watts (max.)
- Bezel only 1 mm: amazingly compact and ultra-sleek design
- 1000:1 contrast ratio, brightness: 350 cd/m², 178° viewing angle

- Auto EcoView, EcoView Index and EcoView Optimizer for maximum power savings and superb ergonomics
- ✓ USB-C daisy chain functionality (USB-C output) for connecting another monitor
- Signal inputs: USB-C (Display Port Alt Mode), Display Port, HDMI
- Production that is proven to be environmentally friendly and socially responsible
- S-year warranty for highest investment security



Variety of ports Best connectivity

Cutting-edge connectivity with USB-C

Video and audio reproduction, data transfer, including network signal and power supply for connected devices – all this and so much more is possible with a single USB-C cable. The EV2795 will become your central docking station to which you can quickly and easily connect your laptop. This is especially practical if you have multiple workstations or switch between working in an office and at home.

The 70 W power supply via USB-C reliably charges small computers or laptops, giving you more desk space since an additional power supply is no longer necessary for the computer.

We have tested a small selection of different devices and the compatibility between monitor and computer for you and described them on the international EIZO website.



DAISY CHAIN METHOD

Efficient multi-display solution

The monitor's USB-C ports enable multiple monitors to be connected to the computer via a single cable (using the daisy chain method). This allows for a hassle-free configuration of up to two screens and reduces cable clutter. Being able to view and edit several applications simultaneously also improves comfort and increases efficiency when working.

Did you know, computers and monitors with a Display-Port connection can also be connected to USB-C? The right cable for this from our optional accessories is called CP200.

Are you unsure whether the daisy chain method is compatible with your system? EIZO tests PCs that are currently available on the market to ensure that they are compatible with the daisy chain method and FlexScan monitors.

1. Find out more about compatibility tests (link to the international EIZO website)

2. How to set up a daisy chain connection (link to the international EIZO website)





Daisy chain method Tidied-up cables

Conventional solution Messy cabling

Product recommendation for multiscreen solutions

Multiscreen solutions look particularly good when all monitors are similar in design and have an almost frameless UltraSlim format. This is easily achieved by using the USB-C daisy chain and linking several EV2795s.

Because there is no need for further chaining from the last screen, the cheaper sister model EV2781 is recommended for this. It can do without the USB-C down port, LAN connection and KVM switch. The design and stand of the EV2795 and EV2781 are identical.





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.



STABLE NETWORK CONNECTION

The monitor has a dedicated LAN port to ensure a stable wired network connection. Laptops and PCs require only one USB cable to be connected to the EV2795 to gain network access via the monitor. This is particularly advantageous for laptops that do not have a LAN connection and allows stable data transfer, which is required for video conferences, for example. As a network device the monitor has its own MAC address.

Optionally, the "EIZO MAC Address Clone Utility" software for Windows can temporarily assign the MAC ad-

dress of the connected PC to the monitor. This transparency grants authenticated PCs network access through the monitor.



TWO PCS, ONE CONTROL KVM switch

It has never been easier to operate different PCs with a single mouse and keyboard. Thanks to the USB upstream ports, the EV2795 has an integrated KVM (Keyboard Video Mouse) switch. The monitor automatically links the webcam, microphone, speakers, mouse and keyboard to the currently active source computer. This means, for example, that a desktop PC and laptop or business and private PC can each be operated on the same combination of monitor USB devices. This ensures uninterrupted working and a tidy workspace.

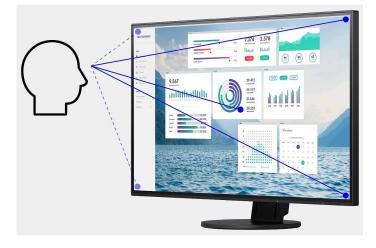


Image quality

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/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.



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 10 000 K in 500-K intervals.



Look-Up-Table with 10 and more bit



Look-Up-Table with 8 bit

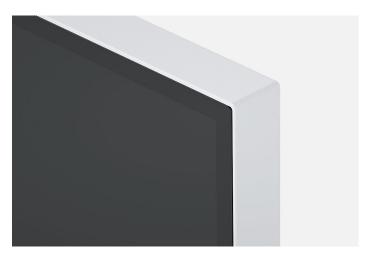
Overdrive to quickly change images

The overdrive function accelerates the switching time so that gray-grey changes take place in just 5 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.

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.







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 con-

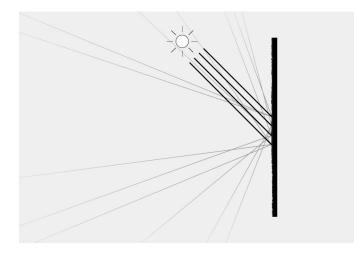
trol uses much higher frequencies than standard PWM methods. The result: a flicker-free viewing experience while maintaining picture quality and colour stability. In addition, compared to pure DC control, you can adjust the brightness to less than 1% of the maximum value in darkly lit rooms. The benefit: Your screen remains free from flicker and glare even under these conditions.

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

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

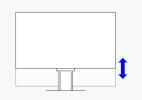
The EV2795 offers a perfect, non-glare surface. By minimising glare by diffusing the reflected light, the EV2795 effectively protects your eyes from straining. This keeps your eyes from getting as tired and allows you to sit comfortably in front of the monitor, without having to sit in a forced position to prevent glare.





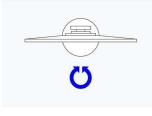
Ergonomic stand

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.





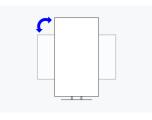
Height 176.6 mm



Swivel 344°



Between 5° forwards and 35° backwards

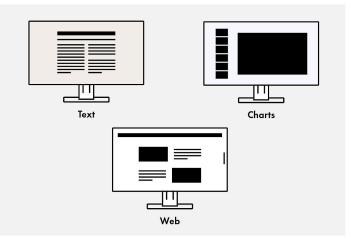


Rotation clockwise and anti-clockwise

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.

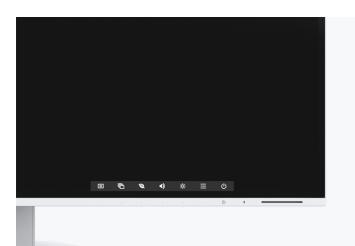


Operation made easy

Electrostatic switches are integrated into the front of the EV2795 instead of mechanical buttons. This ensures ease of use while also giving the monitor an extremely elegant look.

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.

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.





MONITOR CONTROL AND ADMINISTRATION

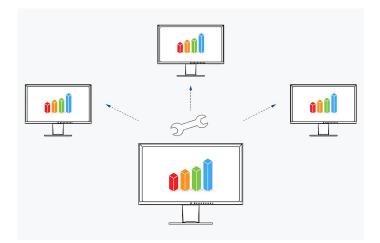
Screen InStyle

In addition to the on-screen menu, you can conveniently control the EV2795 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 EV2795 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 EV2795 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 EV2795 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 EV2795 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.



Environmentally friendly packaging

For the packaging of the EV2795, EIZO uses a padding made of moulded pulp cellulose. The material is made from recycled cardboard and paper and has a much lower environmental impact when disposed of than traditional polystyrene or plastic. All cables are stored in a cardboard compartment instead of being individually packed in plastic bags.





Collective packaging on demand

Depending on the quantity and delivery time, EIZO offers an alternative packaging option with four monitors and four separate stands in one shipping unit each.

This reduces packaging waste, increases shipping efficiency and shortens unpacking and installation time.



Space-saving collective packaging: 1) monitors, 2) stands

Compliance with standards and guidelines

The monitor is certified to important and comprehensive sustainability standards such as TCO Certified Generation 9 and ENERGY STAR[®]. It also has an EPEAT Gold registration for compliance with strict sustainability standards at the highest level, which is even complemented by a Climate + award on science-based climate protection standards.

The EV2795 represents a safe investment if aspects such as ESG (environmental, social and corporate governance) or SDG (Sustainable Development Goals) of the United Nations are to be observed and required guidelines are to be complied with.



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

GENERAL	
ltem no.	EV2795-BK EV2795-WT
Case color	Black White
Areas of application	Office
Product line	FlexScan
Areas of application	Large and medium-sized companies, Private user θ small business, Home Office, CAD, Finance, Control rooms, Hospital administration
Specific system requirements	None, compatible with most computers and operating systems including macOS and Windows
EAN	4995047056638 4995047056645
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 x 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 (DisplayPort, 8 Bit), 16.7 million colors (HDMI, 8 Bit), 16.7 million colors (USB-C, 8 Bit)
Color palette/look-up table	More than 1.06 billion color tones /14-bit
Max. color space (typical)	sRGB
Max. brightness (typical) [in cd/m²]	350
Max. dark room contrast (typical)	1000:1
Response time grey-grey alternation (typical) [in ms]	5
	LED

FEATURES & OPERATION	
USB-C docking	✓
KVM switch	✓
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	✓
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	✓
CONNECTIONS	
LAN/RJ-45	✓
Signal inputs	USB-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (HDCP 1.4)
Signal outputs	USB-C (for daisy chain)
Daisy-chain capable	✓
USB specification	USB 5Gbps (USB 3)
USB upstream ports	1 x type C (DisplayPort Alt Mode, 70 W max.), 1 x type B
USB downstream ports	3 x type A, 1 x type C (DisplayPort Alt Mode, 15 W max.)
Network connection	RJ-45
LAN standards	IEEE802.3ab (1000BASE-T)
Graphic signal	USB-C, DisplayPort, HDMI (RGB, YUV)
Audio input	USB-C, DisplayPort, HDMI



ELECTRICAL DATA

Frequency	USB-C: 31-89 kHz/59-61 Hz; DisplayPort: 31-89 kHz/59- 61 Hz; HDMI: 31-89 kHz/ 49-51 Hz/59-61 Hz
Power consumption (typical) [in watts]	16
Maximum Power Consumption [in watts]	164 (at maximum brightness with all signal inputs and USB ports in use)
Max. Power consumption in stand-by mode [in watts]	0.5
Power consumption with power switch off [in watts]	0
Energy efficiency class	D
Energy consumption/1000h [in kWh]	16
Power supply	AC 100-120 V / 200-240 V, 50/60 Hz
Max. USB-C Power Delivery [in Watt]	70
Power management	✓

WARRANTY	
Warranty periode	5 years for unit and LCD module up to 30,000 opera- ting hours, whichever comes first.
Warranty type	Swiss Edition Warranty
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 EV2795 in AR now!

DIMENSIONS & WEIGHT

Dimensions (incl. stand) (width x height x depth) [in mm]	611 x (369 - 545) x 230
Weight (incl. stand) [in kg]	8.5
Dimensions (without stand) (width x height x depth) [in mm]	611 x 357 x 56
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]	176.6
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
EPEAT	EPEAT 2018 Gold (US), EPEAT Climate +

SOFTWARE & ACCESSORIES

Accompanying software and other accessories are available for down- load	Screen InStyle
Other box contents	USB/signal cable (USB-C - USB-C), Manual via down- load, Power cord, Quick guide
Accessories	РМ200-К, СР200, НН200PR-К, СС100, РР100-К, РР200- К, РСSK-03

Find your EIZO contact: EIZO AG - Switzerland Moosacherstrasse 6, Au 8820 Wädenswil ZH Phone +41 44 782 24 40 www.eizo.ch

All product names are trademarks or registered trademarks of EIZO Corporation in Japan and other countries or their respective companies. Copyright © 2024 EIZO Europe GmbH, Belgrader Str. 2, 41069 Mönchengladbach, Germany. All rights, errors and modifications reserved. Latest update: 09.06.2024