

## Produktinformation



### Information



Tillverkare

Eizo

Artnr

CG279X-BK

## EIZO ColorEdge CG279X - LED monitor - 27"

The CG279X is ideal for professionals working in video post-production and pre-printing. It covers up to 98% of the DCI-P3 color space and up to 99% of the Adobe RGB color space. The 27" ColorEdge pro-monitor also features a 16-bit 3D look-up-table for precisely controlling color reproduction. An integrated sensor for hardware calibration ensures precise and automatic adjustment of brightness, white balance and hue curve. Once set up, the CG279X only has to be profiled once a year. The automatic self-calibration with a built-in calibration sensor delivers consistent colors in the meantime. It is possible to work with noncolor-critical applications without interruption while the recalibration is taking place. The integrated Digital Uniformity Equalizer (DUE) guarantees perfect brightness and color purity on the entire display. The validation function can be used to measure and verify the precision of the monitor at any time. The CG279X is equipped with a USB Type C port, an HDMI port and a DisplayPort port, as well as four USB downstream ports. The new housing design with narrow bezels is particularly elegant.

## Specifikation

### General

<b>Display Type</b>	LED-backlit LCD monitor / TFT active matrix
<b>Diagonal Size</b>	27"
<b>Built-in Devices</b>	USB 3.0 hub, calibration sensor
<b>Panel Type</b>	IPS
<b>Aspect Ratio</b>	16:9
<b>Native Resolution</b>	2560 x 1440
<b>Pixel Pitch</b>	0.233 mm
<b>Pixel Per Inch</b>	109
<b>Brightness</b>	350 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1300:1
<b>Colour Support</b>	1.07 billion colours
<b>Response Time</b>	13 ms (grey-to-grey)
<b>Vertical Refresh Rate</b>	23 - 61 Hz
<b>Horizontal Refresh Rate</b>	15 - 89 kHz
<b>Horizontal Viewing Angle</b>	178

<b>Vertical Viewing Angle</b>	178
<b>Screen Coating</b>	Anti-glare
<b>Backlight Technology</b>	LED backlight
<b>OSD Languages</b>	Chinese (traditional), Chinese (simplified), English, German, French, Italian, Swedish, Spanish, Japanese
<b>Features</b>	99% Adobe RGB colour gamut, Colour gamut BT.709, Wide Colour Gamut, 98% DCI-P3, colour adjustment mode, HDR (high dynamic range), Hardware Calibration Ready, HLG gamma, PQ curve gamma
<b>Colour</b>	Black
<b>Dimensions (WxDxH)</b>	63.8 cm x 26.5 cm x 41.59 cm - with stand
<b>Weight</b>	10.3 kg

#### Connectivity

<b>Interfaces</b>	DisplayPort (HDCP) HDMI (HDCP) DVI-D (HDCP) USB 3.0 upstream (Type B) 2 x USB 3.0 downstream (Type A) 2 x USB 2.0 downstream (Type A)
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#### Mechanical

<b>Display Position Adjustments</b>	Height, pivot (rotation), swivel, tilt
<b>Tilt Angle</b>	-5/+35
<b>Swivel Angle</b>	344
<b>Rotation Angle</b>	90
<b>Height Adjustment</b>	155 mm
<b>VESA Mounting Interface</b>	100 x 100 mm

#### Miscellaneous

<b>Features</b>	Portrait / landscape mode
<b>Included Accessories</b>	Detachable hood
<b>Cables Included</b>	1 x USB-C cable - 2 m 1 x DisplayPort cable - 2 m
<b>Compliant Standards</b>	FCC Class B certified, TUV GS, TUV S, CB, TUV Ergo, RoHS, WEEE, PSE Mark, cTUVus, VCCI Class B, EAC, RCM, CAN ICES-3 Class B

#### Power

<b>Voltage Required</b>	AC 120/230 V (50/60 Hz)
<b>Power Consumption Operational</b>	32 Watt
<b>Power Consumption Stand by</b>	1 Watt

#### Software / System Requirements

<b>Included Software</b>	EIZO ColorNavigator NX, EIZO ColorNavigator Network, EIZO ColorNavigator 7
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#### Dimensions & Weight

<b>Dimensions &amp; Weight Details</b>	Without stand - width: 63.8 cm - depth: 6.94 cm - height: 39 cm - weight: 6.6 kg With stand - width: 63.8 cm - depth: 26.5 cm - height:
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41.59 cm - weight: 10.3 kg With shading hood - width: 65.74 cm -  
depth: 35.35 cm - height: 42.56 cm - weight: 11 kg

Manufacturer Warranty

**Service & Support** Limited warranty - 5 years

**Bundled Services** 6 months Zero Bright Pixels warranty

Environmental Parameters

**Min Operating Temperature** 0 °C

**Max Operating Temperature** 35 °C

**Humidity Range Operating** 20 - 80% (non-condensing)