



ColorEdge CS2730

Let your creative passion guide you with this spacious 27-inch monitor for hobbyists and prosumers. Featuring a sleek, user-friendly design and many of the advanced features of EIZO's ColorEdge lineup, you can enjoy the world of digital photography, illustration and more.

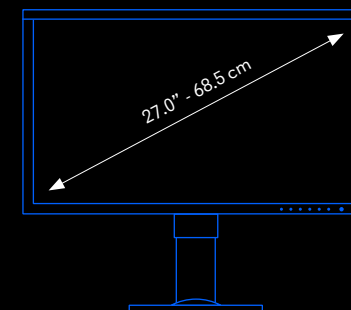
Size: 27.0" (68.5 cm)

Resolution: 2560 x 1440 (16:9 aspect ratio)

Pixel Density: 109 ppi

Colour: DisplayPort, HDMI: 1.07 billion from a palette of 278 trillion. DVI: 16.77 million from a palette of 278 trillion

Warranty: Five Year On-site



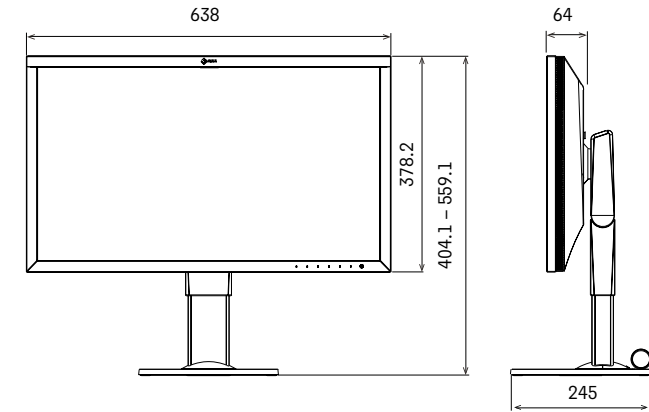
5 | Year Warranty
★★★★★
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CS2730



ColorEdge CS2730

Dimensions (Unit: mm)



Panel

Type: IPS

Backlight: Wide-Gamut LED

Size: 27.0" / 68.5 cm

Native Resolution:
2560 x 1440 (16:9 aspect ratio)

Viewable Image Size (H x V): 596.7 x 335.6 mm

Pixel Pitch: 0.233 x 0.233 mm

Pixel Density: 109 ppi

Greyscale Tones: DisplayPort, HDMI: 1,024 tones (a palette of 65 thousand tones) DVI: 256 tones (a palette of 65 thousand tones)

Display Colours: DisplayPort, HDMI: 1.07 billion from a palette of 278 trillion. DVI: 16.77 million from a palette of 278 trillion

Viewing Angles (H / V, Typical): 178°, 178°

Brightness (Typical): 350 cd/m²

Recommended Brightness for Calibration:
120 cd/m² or less

Contrast Ratio (Typical): 1000:1

Response Time (Typical): 10 ms (grey-to-grey)

Wide Gamut Coverage (Typical):
Adobe RGB: 99%

Video Signals

Input Terminals: DVI-D 24 pin (with HDCP), DisplayPort (with HDCP), HDMI (with HDCP, Deep Color)

Digital Scanning Frequency (H / V):
DisplayPort, DVI: 26 - 89 kHz, 23 - 61 Hz (VGA Text: 69 - 71 Hz)
HDMI: 15 - 89 kHz, 23 - 61 Hz

USB

Function: 2 ports for monitor control
3-port USB hub

Standard: USB 3.0

Power

Power Requirements:
AC 100 - 240 V, 50 / 60 Hz

Maximum Power Consumption: 110 W

Typical Power Consumption: 44 W

Power Save Mode: Less than 0.6 W

Standby Mode: Less than 0.6 W

Power Management: Power Save
(DisplayPort Version 1.2a, DVI DMPM)

Features & Functions

Digital Uniformity Equaliser: Yes

Preset Modes: Colour Mode (Custom, Adobe RGB, sRGB, Calibration)

Physical Specification

Dimensions (Landscape, W x H x D):
638 x 404.1 - 559.1 x 245 mm

Dimensions (Portrait, W x H x D):
378.2 x 649 - 689 x 245 mm

Dimensions (Without Stand, W x H x D):
638 x 378.2 x 64 mm

Net Weight: 8.9 kg / 19.6 lbs

Net Weight (Without Stand): 6.1 kg / 13.4 lbs

Height Adjustment Range: 155 mm

Tilt: 35° Up, 5° Down

Pivot: 90°

Swivel: 344°

Hole Spacing (VESA Standard):
100 x 100 mm

Environmental Requirements

Temperature: 0 - 35°C

Humidity (R.H., non condensing): 20 - 80 %

Certifications & Standards

(Please contact EIZO for the latest information)
CB, CE, TUV/GS, cTUVus, FCC-B, Canadian ICES-003-B, VCCI-B, TUV/Ergonomics, RCM, RoHS, WEEE, EAC, Energy Labelling of televisions.

Warranty

Five years on-site^{1,2}

¹ Usage time is limited to 30,000 hours.

² Free from bright sub-pixels for 6 months for the date of purchase. With current LCD technology, a panel may contain a limited number of missing or flickering pixels.

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