



ColorEdge®

Industry Standard Color Performance

EIZO ColorEdge monitors are the industry's highest quality professional monitors for users with the highest standards. Covering 99% of Adobe RGB gamut, they give more color, more accuracy, and more consistency, to every creation.

CG Series

All of the features needed for professional video creation. The CG Series monitor is ideal for post-production, editing, and video creation with precise color management and hardware calibration. Additionally, the CG Series includes a range of features to meet the needs of the media and entertainment industry such as Digital Uniformity Equalizer for a uniform image, built-in calibration sensor for hassle-free color management, and up-to 24-bit LUT / 3DLUT.

CS Series

The CS Series is designed to help take the appreciation of color and detail to new levels, with 99% Adobe RGB gamut, Digital Uniformity Equalizer, smooth color gradation, and a 16-bit LUT. The CS Series is perfect to take hobbyist's and prosumer's skills to the next level while meeting the varying needs and budgets essential to create, edit, and enjoy the world of digital photography, illustration, and more.

Hardware Calibration and Internal Sensor

EIZO ColorEdge monitors were the industry's first to include built-in calibration more than 10 years ago. Today, EIZO remains the leader in self-calibration for accuracy, stability, sensor stability and software. Built-in calibration allows for scheduled Self-Calibration during off hours, ensuring every artist is working on an accurate display without interruption. In addition, the internal sensor may be correlated to an external measurement device to match individual facility standards.

Software

EIZO ColorNavigator calibration software has been redesigned from the ground up to ensure the ultimate performance out of the ColorEdge monitor is achieved. Featuring pre-configured industry standard calibration profiles and an intuitive custom profile creation tool, ColorNavigator is intentionally designed to provide an easy to use, professional level, color management tool for users at all skill levels.

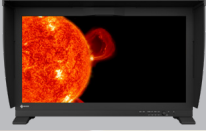







PROMINENCE CG3146

True HDR



CG2700X / CG2700S



| | Grade 1 HDR Reference Monitor | Post Production & Animation w/ Built-in Calibration | | | | Pro Photography | | | |
|---------------------------|--|--|--|---|---|---|---|---|--|
| |  |  | NEW  | NEW  |  |  |  |  | |
| | CG3146 | CG319X | CG2700X | CG2700S | CG2420 | CS2740 | CS2731 | CS2420 | |
| Screen Size | 31.1" | 31.1" | 27.0" | 27.0" | 24.1" | 27.0" | 27.0" | 24.1" | |
| Resolution | DCI 4K 4096 x 2160 | DCI 4K 4096 x 2160 | 4K UHD 3840 x 2160 | 2560 x 1440 | 1920 x 1200 | 4K UHD 3840 x 2160 | 2560 x 1440 | 1920 x 1200 | |
| HDR | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | - | - | - | - | |
| Brightness (Typical) | 1000 cd/m ² | 350 cd/m ² | 500 cd/m ² | 400 cd/m ² | 400 cd/m ² | 350 cd/m ² | 3500 cd/m ² | 350 cd/m ² | |
| Pixel Density | 149 ppi | 149 ppi | 164 ppi | 109 ppi | 94 ppi | 164 ppi | 109 ppi | 94 ppi | |
| Contrast Ratio | 1,000,000 : 1 | 1500 : 1 | 1450 : 1 | 1600 : 1 | 1500 : 1 | 1000 : 1 | 1000 : 1 | 1000 : 1 | |
| Wide Gamut Coverage | DCI-P3 : 99% | Adobe RGB : 99% DCI-P3 : 98% | Adobe RGB : 99% DCI-P3 : 98% | Adobe RGB : 99% DCI-P3 : 98% | Adobe RGB : 99% DCI-P3 : 98% | Adobe RGB : 99% | Adobe RGB : 99% | Adobe RGB : 99% | |
| Built-in Calibration | Yes | Yes | Yes | Yes | Yes | - | - | - | |
| Network Color Management | Remote Calibration / Asset Management | Remote Calibration / Asset Management | Remote Calibration / Asset Management | Remote Calibration / Asset Management | Remote Calibration / Asset Management | Asset Management | Asset Management | Asset Management | |
| Quick Color Stabilization | Yes - 3 minutes | Yes - 3 minutes | Yes - 3 minutes | Yes - 3 minutes | Yes - 3 minutes | - | - | - | |
| LUT / 3D LUT | 24-bit / 3D | 24-bit / 3D | 16-bit / 3D | 16-bit / 3D | 16-bit | 16-bit | 16-bit | 16-bit | |
| Input Terminals | 12G/6G/3G-SDI in/out ○ x 1 3G-SDI in/out ○ x 3 DisplayPort ⏏ x 1 HDMI ⏏ x 1 | DisplayPort ⏏ x 2 HDMI ⏏ x 2 | USB-C (94W Power Delivery) ⏏ x 1 DisplayPort ⏏ x 1 HDMI ⏏ x 1 | USB-C (92W Power Delivery) ⏏ x 1 DisplayPort ⏏ x 1 HDMI ⏏ x 1 | DisplayPort ⏏ x 1 HDMI ⏏ x 1 DVI-D 24pin ⏏ x 1 | USB-C (60W Power Delivery) ⏏ x 1 DisplayPort ⏏ x 1 HDMI ⏏ x 1 | USB-C ⏏ x 1 DisplayPort ⏏ x 1 HDMI ⏏ x 1 DVI-D 24pin ⏏ x 1 | DisplayPort ⏏ x 1 HDMI ⏏ x 1 DVI-D 24pin ⏏ x 1 | |
| Cables in the box | DisplayPort - DisplayPort x 1 HDMI - HDMI x 1 | DisplayPort - DisplayPort x 1 Mini DisplayPort - DisplayPort x 1 HDMI - HDMI x 1 | USB-C - USB-C x 1 HDMI - HDMI x 1 | USB-C - USB-C x 1 HDMI - HDMI x 1 | DisplayPort - DisplayPort x 1 HDMI - HDMI x 1 | USB-C - USB-C x 1 DisplayPort - DisplayPort x 1 | USB-C - USB-C x 1 HDMI - HDMI x 1 | DisplayPort - DisplayPort x 1 HDMI - HDMI x 1 | |



EIZO Inc.

5710 Warland DR. Cypress CA 90630
Phone: 800-800-5202

<https://www.eizo.com/products/coloredge/>

EIZO and ColorEdge are trademarks of EIZO Inc. © 2022 EIZO Inc. All rights reserved.