



ColorEdge[®]

Color Management Monitors



Pure Vision.
True Precision.

Pure Vision. True Precision.

Express every detail exactly as you
envision with ColorEdge.

ColorEdge®



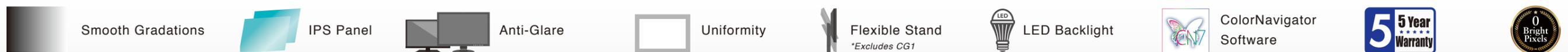
For the Creative Professional **CG Series**

Professional



| | CG1 | CG3100X | CG2700X | CG2700S | CG2400S |
|----------------------------|---|--|--|--|--|
| Size | 30.5" | 30.5" | 27" | 27" | 24.1" |
| Native Resolution | DCI 4K / 4096 × 2160 | DCI 4K / 4096 × 2160 | 4K UHD / 3840 × 2160 | 2560 × 1440 | 1920 × 1200 |
| Pixel Density | 152 ppi | 152 ppi | 164 ppi | 109 ppi | 94 ppi |
| Contrast Ratio | 1,000,000:1 | 1800:1 | 1450:1 | 1600:1 | 1800:1 |
| Color Gamut | DCI-P3 100% | Adobe RGB 97% DCI-P3 99% | Adobe RGB 99% DCI-P3 98% | Adobe RGB 99% DCI-P3 98% | Adobe RGB 99% DCI-P3 98% |
| HDR Gamma | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve |
| Calibration Sensor | Built-in | Built-in | Built-in | Built-in | Built-in |
| Automatic Recalibration | Yes | Yes | Yes | Yes | Yes |
| Time to Stabilize | 3 minutes | 3 minutes | 3 minutes | 3 minutes | 3 minutes |
| USB LAN Adapter | - | Built-in | Built-in | Built-in | - |
| USB Type-C® Power Delivery | - | 94 W | 94 W | 92 W | 70W |
| Input Terminals | BNC (12G/6G/3G/HD-SDI) x2 SFP28 x2 DisplayPort™ x1 HDMI x1 | USB Type-C x1 DisplayPort x1 HDMI x1 |

Shared Features



For the Creative in Everyone **CS Series**

Standard

CS2740



CS2731



CS2400S

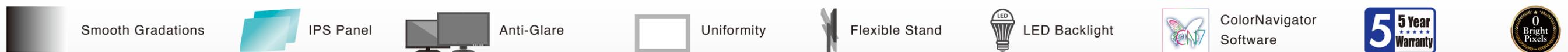


CS2400R



| | CS2740 | CS2731 | CS2400S | CS2400R |
|---------------------------|--|--|--|--|
| Size | 27" | 27" | 24.1" | 24.1" |
| Native Resolution | 4K UHD / 3840 × 2160 | 2560 × 1440 | 1920 × 1200 | 1920 × 1200 |
| Pixel Density | 164 ppi | 109 ppi | 94 ppi | 94 ppi |
| Contrast Ratio | 1000:1 | 1000:1 | 1350:1 | 1000:1 |
| Color Gamut | Adobe RGB 99% | Adobe RGB 99% | Adobe RGB 99% | sRGB 100% |
| HDR Gamma | — | — | — | — |
| Calibration Sensor | Optional Accessory | Optional Accessory | Optional Accessory | Optional Accessory |
| Automatic Recalibration | — | — | — | — |
| Time to Stabilize | — | — | — | — |
| USB LAN Adapter | — | — | — | — |
| USB Type-C Power Delivery | 60 W | 60 W | 70 W | 70 W |
| Input Terminals | USB Type-C x1 DisplayPort x1 HDMI x1 | USB Type-C x1 DisplayPort x1 HDMI x1 DVI-D 24pin x1 | USB Type-C x1 DisplayPort x1 HDMI x1 | USB Type-C x1 DisplayPort x1 HDMI x1 |

Shared Features





Photography

for Professionals

Precision every pro can rely on.

For professionals, ColorEdge stands for absolute precision and reliability. Whether your subjects are people, landscapes, wildlife, or something else, ColorEdge faithfully reproduces every tone, and detail with exceptional accuracy.

- Studio Shooting
- Location Shooting
- Photo Editing & Printing
- Presenting to Clients

Photography

for Enthusiasts

Engage in your creative passions.

ColorEdge offers the perfect balance of color accuracy and comfort for aspiring creatives and enthusiasts of all levels. Engage in your passions with confidence knowing that what you see is what you get every time.

- Hobby Photography
- Videography
- Photo Printing at Home
- Web Image Creation



Post-Production

Streamlined workflow for any size project.

The ColorEdge range covers the entire post-production workflow from shooting to color grading to ensure creators and editors view a consistent image throughout the pipeline. With automatic calibration, HDR, and other features for world-class video production, ColorEdge is a reliable partner for every studio.

- Filming
- Video Editing
- Compositing
- Color Grading

- Mastering
- VFX Creation
- 3DCG Creation
- Animation

Illustration

Enjoy creating with peace of mind.

Enjoy illustrating your personal projects comfortably with ColorEdge. Every color and detail displays correctly so you can stay focused on creating.

- Pen Tablet Drawing
- Personal Art Creation
- Web Image Creation





Design

Consistent images at every step of the process.

Using ColorEdge throughout the design and printing workflow ensures the same color information is shared at each step of the process. Rest assured that images display consistently at each designer workstation for a reliable end result.

- Website Design
- Image Editing & Retouching
- Print Material Layout
- Illustration
- CAD Creation

Textiles / Print

Color precision from screen to print.

Workflows utilizing ColorEdge enable precise color matching between digital and physical assets. Streamline design and approval processes with confidence knowing that what you see on the screen will print exactly as you expect.

- Softproofing
- Commercial Printing
- Material Digitization
- Color Mapping



1 In-House Production with No Compromises

From the IC chip to unique software, ColorEdge is built from the ground up in-house to ensure the highest precision. EIZO's rigorous quality control and high production standards ensure that every monitor is accurate when it leaves the factory.



ColorEdge Users *Case studies*

Learn more >>

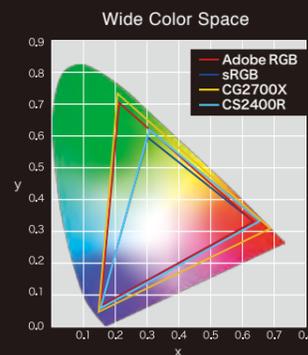


True Reproducibility for the Perfect Image

2 Faithful Color Reproduction with Wide Color Gamut

ColorEdge monitors feature a wide color gamut that covers the full sRGB and almost all of the Adobe RGB* color spaces for faithful image reproduction. In addition, the CG series covers almost the entire DCI-P3 standard used in digital cinema and supports the BT.2020 standard used in broadcasting.

*Excludes CS2400R

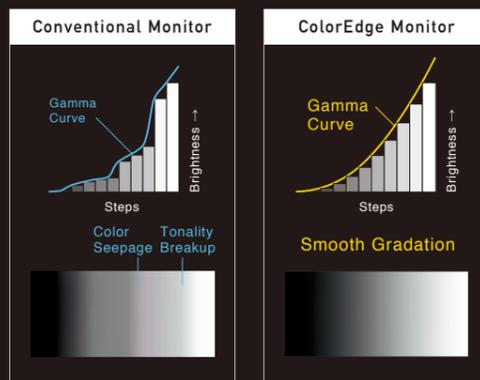


3 Adjusted at the Factory for Smooth Gradations

The gamma level for each monitor is adjusted at the factory by measuring the red (R), green (G), and blue (B) gamma values from 0 - 1023. Their 16- or 24-bit LUT* is then used to select the 1024 most appropriate tones for the smoothest color gradations, resulting in images without deviated steps.

*CG1 and CG3100X utilize a 24-bit LUT

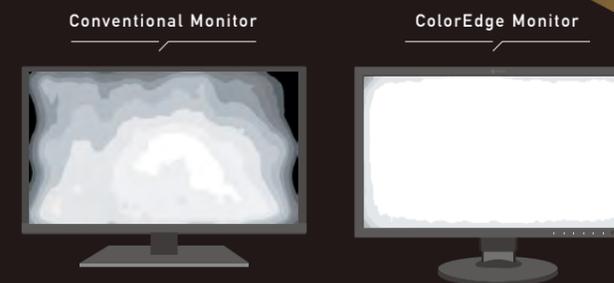
Grayscale Gradation Steps



4 Uniformity Across the Screen

LCD monitors commonly exhibit fluctuations in brightness and chromaticity across the screen, affecting color accuracy. To counter this, ColorEdge monitors are equipped with EIZO's patented digital uniformity equalizer (DUE) technology which corrects deviations in every tone across the screen to ensure stable display.

*Japan patent no. 5651419



Without DUE With DUE

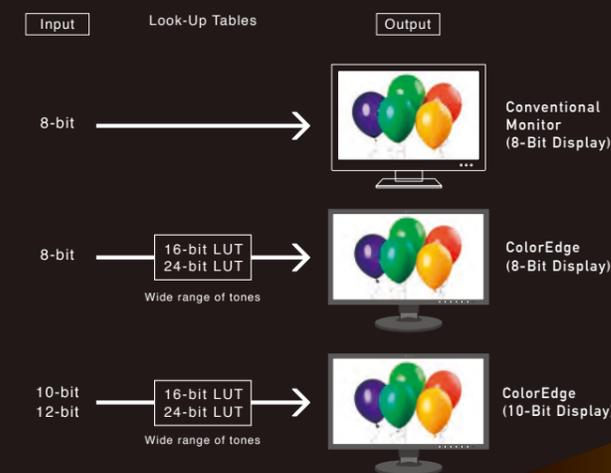
Image for illustrative purposes.

5 10-Bit Simultaneous Display

The monitors offer 10-bit simultaneous display from a 16- or 24-bit LUT*, which means they can display more than one billion colors at the same time. This ensures smooth color gradations and reduced Delta-E between two adjacent colors.

DVI connections display at 8-bit. A graphics board and software which support 10-bit output are necessary for 10-bit display. Equipment that supports Deep Color is required for 10-bit display through an HDMI® signal.

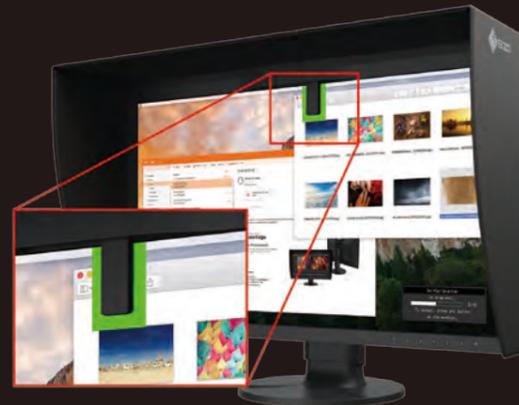
*CG1 and CG3100X utilize a 24-bit LUT.



1 Built-In Calibration Sensor to Automate Your Workflow

CG series monitors are equipped with EIZO's patented built-in sensor*, which can be set to calibrate automatically at designated times. This eliminates the need for a third-party calibration device and ensures the screen stays color accurate.

*Japan patent no. 5202654, 4809453, 6283555



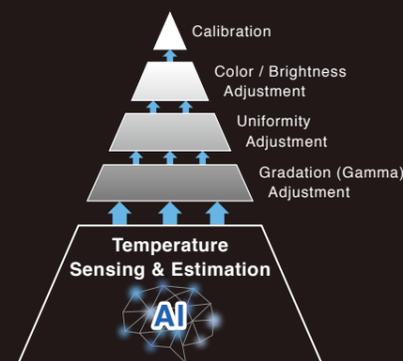
Sensor swings onto the monitor only when calibrating.



2 Stable Display Using Industry-First AI

The monitors are equipped with a sensor that measures the temperature inside the monitor and estimates the ambient room temperature. Using this technology, they adjust in real time to maintain accurate gradation, color, brightness, and other characteristics. In addition, AI* is used in the estimation algorithm to detect and distinguish patterns in temperature changes for more precise calculations, ensuring a stable and accurate display.

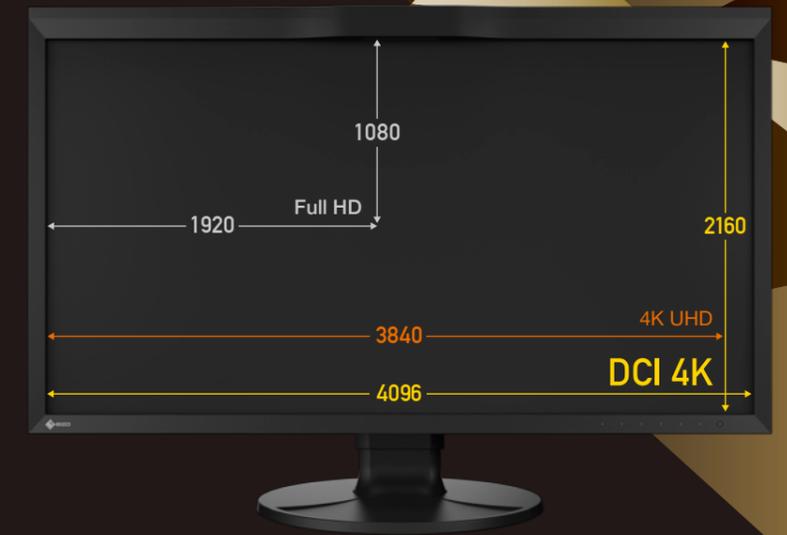
*Japan patent no. 6723964



4K

3 High Resolution for Extreme Detail

The CG series offers both DCI 4K (CG1, CG3100X) and 4K UHD (CG2700X) monitors in its lineup for displaying high resolution content with extreme detail. The CG1 is the ideal solution for referencing and color grading, while the CG3100X and CG2700X are perfect for post-production work.



4 Stable Color in Just 3 Minutes

While a typical monitor takes 30 minutes or more for its brightness, chromaticity, and tone characteristics to stabilize, CG series monitors take just 3 minutes. Whether working in a studio or on location, you get reliable color display soon after turning the monitor on.

5 HDR Video Workflow

The monitors are equipped with dedicated functions to support use in HDR video workflows. Functions include HDR gamma support, broadcast and cinema presets, and film emulation using a 3D LUT file.

6 True Black Display

In compliance with the DCI standard, CG series monitors offer contrast ratios up to 1800:1* for producing true blacks that are otherwise difficult to display. They are also equipped with a retardation film, allowing tones to retain their depth even when viewed from an angle.

*CG1 offers 1,000,000:1 contrast ratio

7 Protect Your Screen from Glare

The monitors come bundled with a light shielding hood that effectively prevents glare on the screen caused by ambient lighting. It attaches magnetically for quick and easy setup.

Excludes CG1



ColorEdge Monitor

Conventional Monitor

Single Cable Connection with USB Type-C

Make effective use of your workspace via a single cable. The monitors are equipped with USB Type-C connectivity for streamlined connection. Power delivery to connected devices is also supported.*

**Number of watts delivered varies by model
Excludes CG1*



Stable Network Connection

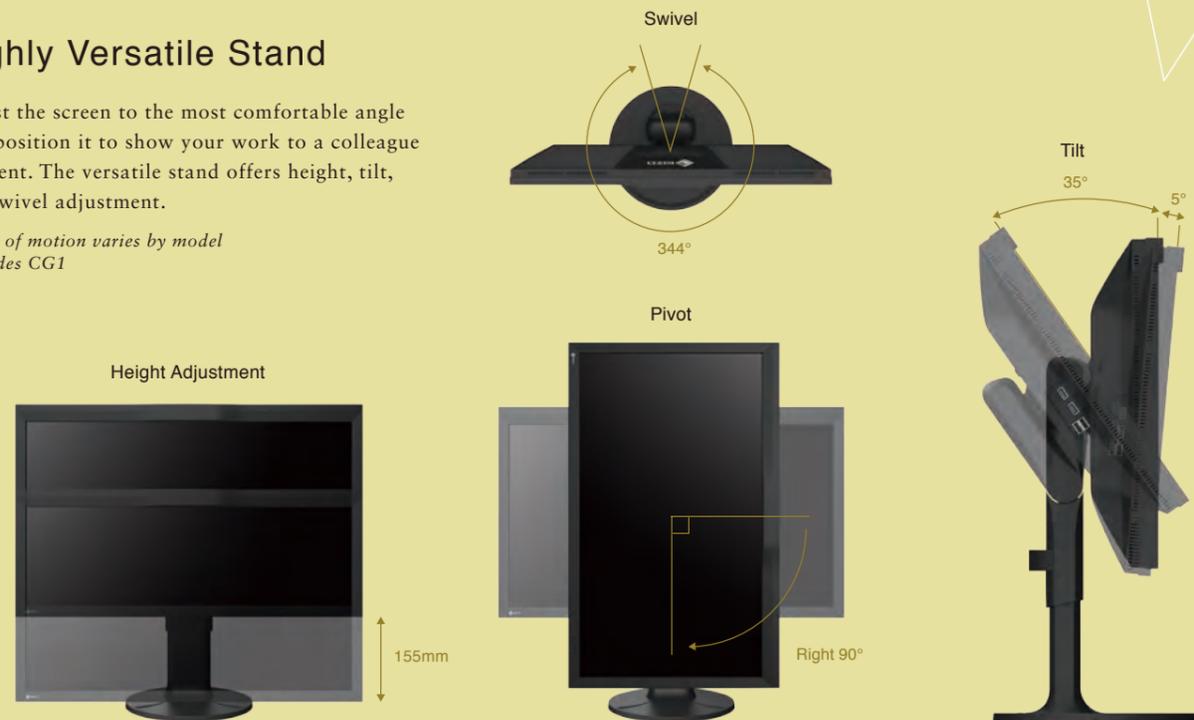
The CG3100X, CG2700X, and CG2700S have a LAN port directly built in for stable wired connection. Connecting a laptop via USB Type-C provides access to the network through the monitor for sharing creative assets and files, or when working remotely.



Highly Versatile Stand

Adjust the screen to the most comfortable angle or reposition it to show your work to a colleague or client. The versatile stand offers height, tilt, and swivel adjustment.

*Range of motion varies by model
Excludes CG1*



Pictured: CG2700X / CG2700S

Sleek, User-Friendly Design

Bezels

Slim Bezels

ColorEdge monitors feature unobtrusive bezels so you can stay comfortable and focus more on the screen.



Handle

Built-In Carrying Handle

Easily move the monitor from one location to another via the built-in carrying handle on the back.



Switches

Seamless Electrostatic Switches

Electrostatic switches on the front allow for seamless access to monitor settings.

Excludes CG1

Comfort and Ease-of-Use

Easy-Access USB Ports

Easily connect a mouse, keyboard, or other peripherals using the multiple USB ports conveniently located on the side of the monitors.



Non-Glare Panel for a Clear View

To ensure high visibility, the monitors are equipped with an IPS non-glare panel. They also use dimming technology to minimize flicker and help prevent eye fatigue for a more comfortable working environment.

Light Shielding Hood

A light shielding hood is bundled with CG series monitors and can be added separately for CS series monitors.

Excludes CG1



ColorEdge



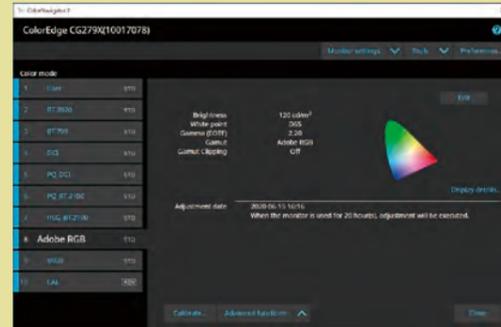
Conventional Monitor

ColorNavigator 7



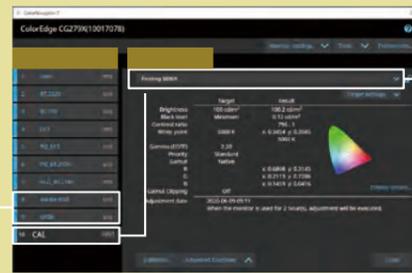
High-Precision Color Management

ColorNavigator 7 is EIZO's unique color management software solution for adjusting and maintaining color accuracy of ColorEdge monitors. It makes calibration simple and produces predictable results for all creative fields.



Multiple Color Modes to Suit Your Field

Photography, design, print, web, and more - ColorNavigator 7 includes multiple color modes so you can choose the one that matches your target values. The list is populated according to the monitor's OSD menu so all possible options are covered. Furthermore, you can calibrate all color modes (Standard Mode) simultaneously, saving you time while ensuring your screen remains accurate.



Example Color Modes

sRGB
 Brightness: 120 cd/m²
 Color Temperature: 6500K
 Gamma: 2.2
 Gamut: sRGB

Adobe RGB
 Brightness: 120 cd/m²
 Color Temperature: 6500K
 Gamma: 2.2
 Gamut: Adobe RGB

Print Proofing
 Brightness: 120 cd/m²
 Color Temperature: 5000K
 Gamma: 2.2
 With Gray Balance
 Gamut: Native

Change Modes at the Touch of a Button

After calibrating with ColorNavigator 7, you can change the display mode via the switches or buttons on the front of the monitor.

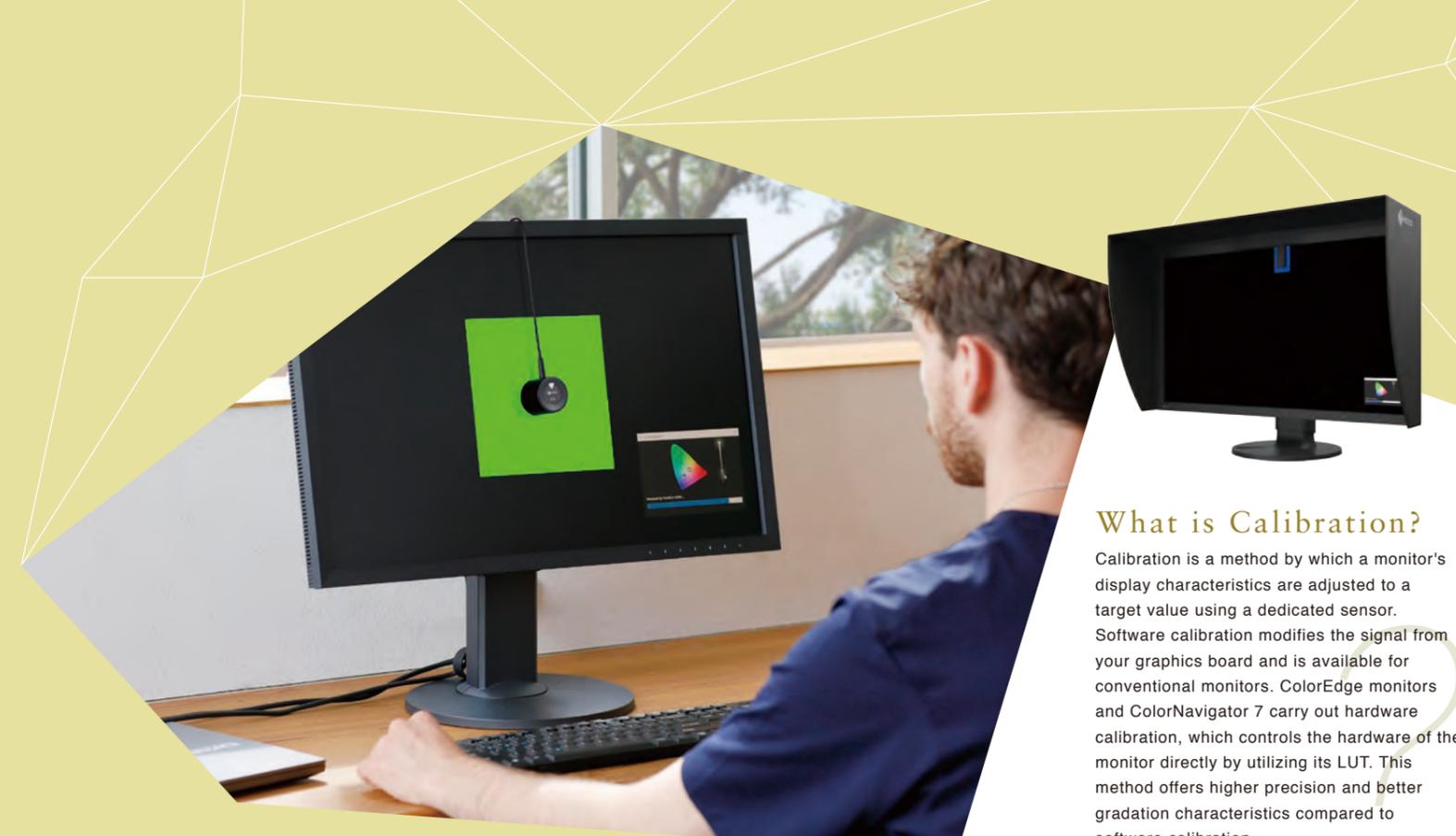


External Calibration Sensor



EX5

The EX5 is a dedicated external sensor for calibrating your ColorEdge monitor using ColorNavigator 7.

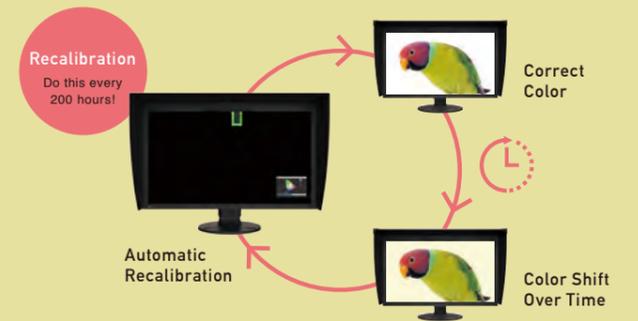


What is Calibration?

Calibration is a method by which a monitor's display characteristics are adjusted to a target value using a dedicated sensor. Software calibration modifies the signal from your graphics board and is available for conventional monitors. ColorEdge monitors and ColorNavigator 7 carry out hardware calibration, which controls the hardware of the monitor directly by utilizing its LUT. This method offers higher precision and better gradation characteristics compared to software calibration.

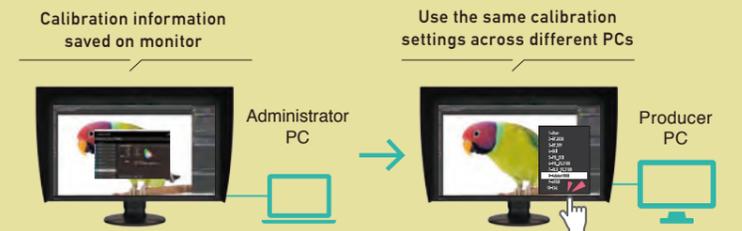
Schedule Automatic Recalibration

A monitor needs to be recalibrated at regular intervals to maintain color accuracy. With ColorNavigator 7, you can schedule a CG series monitor with built-in sensor to automatically recalibrate at a specific time or at regular intervals.



Maintain Calibration Settings Even on Different PCs

With ColorNavigator 7, calibration information carried out by the administrator is saved to each ColorEdge monitor instead of the OS so users do not need to recalibrate even when using a different PC.



Correlation with Spectrophotometers

Many post-production, VFX, and broadcasting studios define a specific spectrophotometer as the master sensor for their internal color management framework. CG series built-in calibration sensors can be correlated to any high-end spectrophotometer using ColorNavigator 7 to ensure each project meets defined standards.



For studios with multiple monitors

Network Color Management Software

ColorNavigator Network



ColorNavigator Network provides centralized quality control (QC) of ColorEdge monitors for studios, printing houses, and other enterprises with multiple creators and editors who work on shared projects. With NetAgent or ColorNavigator 7 installed on the workstation, administrators can manage multiple ColorEdge monitors via web browser, enabling QC even from remote locations.

ColorNavigator Network Secure Cloud Server



Features

- ✓ Calibrate all monitors remotely
- ✓ Assign color modes to monitors based on project
- ✓ Check monitor status and manage assets
- ✓ Consistent color communication between editors
- ✓ Hosted on a secure cloud server

Save Time and Labor



API for Application Integration

EIZO's free ColorNavigator and ColorNavigator Network APIs are available for software developers and system administrators to integrate color management software functions into third-party applications.

For printing photos at home

Easy Screen-to-Print Color Matching Tool

QUICK COLOR MATCH



Even with all the right equipment, color matching can be tedious. Quick Color Match greatly simplifies the process by automatically adjusting to the ideal monitor, retouching software, and printer settings so you can stay focused on editing. Simply drag and drop your photo to begin printing your work hassle-free.

Simplify the Color Matching Process



Recommended Screen-to-Print Setup



ColorEdge Specifications



| Model Variations | | CG Series | | | | | | CS Series | | | |
|--|---|--|--|--|--|--|---|--|---|--|--|
| | | CG1-BK | CG3100X-BK | CG2700X-BK | CG2700S-BK | CG2400S-BK | CS2740-BK | CS2731-BK | CS2400S-BK | CS2400R-BK | |
| Panel | Type | IPS | IPS | IPS | IPS | IPS | IPS | IPS | IPS | IPS | |
| | Backlight | Wide-Gamut LED | Wide-Gamut LED | Wide-Gamut LED | Wide-Gamut LED | Wide-Gamut LED | Wide-Gamut LED | Wide-Gamut LED | Wide-Gamut LED | LED | |
| | Size | 30.5" (77.5 cm) | 30.5" (77.5 cm) | 26.9" (68.4 cm) | 27.0" (68.5 cm) | 24.1" (61.1 cm) | 26.9" (68.4 cm) | 27.0" (68.5 cm) | 24.1" (61.1 cm) | 24.1" (61.1 cm) | |
| | Native Resolution | 4096 x 2160 (17.9 aspect ratio) | 4096 x 2160 (17.9 aspect ratio) | 3840 x 2160 (16.9 aspect ratio) | 2560 x 1440 (16.9 aspect ratio) | 3840 x 2160 (16.9 aspect ratio) | 1920 x 1200 (16.9 aspect ratio) | 3840 x 2160 (16.9 aspect ratio) | 2560 x 1440 (16.9 aspect ratio) | 1920 x 1200 (16.10 aspect ratio) | 1920 x 1200 (16.10 aspect ratio) |
| | Viewable Image Size (H x V) | 685.7 x 361.6 mm | 685.7 x 361.6 mm | 596.2 x 335.3 mm | 596.7 x 335.7 mm | 518.4 x 324.0 mm | 596.2 x 335.3 mm | 596.7 x 335.7 mm | 518.4 x 324.0 mm | 518.4 x 324.0 mm | 518.4 x 324.0 mm |
| | Pixel Pitch | 0.167 x 0.167 mm | 0.167 x 0.167 mm | 0.155 x 0.155 mm | 0.233 x 0.233 mm | 0.270 x 0.270 mm | 0.155 x 0.155 mm | 0.233 x 0.233 mm | 0.270 x 0.270 mm | 0.270 x 0.270 mm | 0.270 x 0.270 mm |
| | Pixel Density | 152 ppi | 152 ppi | 164 ppi | 109 ppi | 94 ppi | 164 ppi | 109 ppi | 94 ppi | 94 ppi | 94 ppi |
| | Display Colors | 1.07 billion colors, 10-bit display (24-bit LUT) | 1.07 billion colors, 10-bit display (24-bit LUT) | 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | USB Type-C, DisplayPort, HDMI: 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | USB Type-C, DisplayPort, HDMI: 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) | 1.07 billion colors, 10-bit display (from a palette of 278 trillion, 16-bit LUT) |
| | Viewing Angles (H / V, typical) | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° | 178°, 178° |
| | Brightness (typical) | 1000 cd/m ² | 500 cd/m ² | 500 cd/m ² | 400 cd/m ² | 400 cd/m ² | 350 cd/m ² | 350 cd/m ² | 410 cd/m ² | 300 cd/m ² | 300 cd/m ² |
| Contrast Ratio (typical) | 1,000,000:1 | 1800:1 | 1450:1 | 1600:1 | 1600:1 | 1000:1 | 1000:1 | 1350:1 | 1000:1 | 1000:1 | |
| Response Time (typical) | 12 ms (gray-to-gray) | 15 ms (gray-to-gray) | 13 ms (gray-to-gray) | 19 ms (gray-to-gray) | 11 ms (gray-to-gray) | 10 ms (gray-to-gray) | 10 ms (gray-to-gray) | 19 ms (gray-to-gray) | 14 ms (gray-to-gray) | 14 ms (gray-to-gray) | |
| Color Gamut (typical) | DCI-P3: 100% | Adobe RGB: 97%, DCI-P3: 99% | 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% | sRGB: 100% | sRGB: 100% | |
| Video Signals | Input Terminals | DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3), BNC (12G/6G/3G/HD-SDI) x 2, BNC (3G/HD-SDI) x 2, SFP28 (25GbE, ST 2110) x 2 | USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3) | USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3) | USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3) | USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3) | USB Type-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (Deep Color, HDCP 2.2 / 1.4) | USB Type-C (DisplayPort Alt Mode, HDCP 1.3), DisplayPort (HDCP 1.3), HDMI (Deep Color, HDCP 1.4), DVI-D (HDCP 1.4) | USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3) | USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3) | |
| | Output Terminals | BNC (12G/6G/3G/HD-SDI, through-out (active)) x 2, BNC (3G/HD-SDI, through-out (active)) x 2 | - | - | - | - | - | - | - | - | |
| Digital Scanning Frequency (H / V) | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | DisplayPort: 25 - 137 kHz / 23 - 61 Hz | |
| | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | HDMI: 15 - 136 kHz / 23 - 61 Hz | |
| USB | Upstream | USB 5Gbps: Type-B x 2 | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 94 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 94 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 92 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 70 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 60 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 70 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 70 W max.), USB 5Gbps: Type-B | USB 5Gbps: Type-C (DisplayPort Alt Mode, Power Delivery Source 70 W max.), USB 5Gbps: Type-B | |
| | Downstream | USB 5Gbps: Type-A x 3 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | USB 5Gbps: Type-A x 2 | |
| USB LAN Adapter | - | RJ-45 (1000BASE-T) | RJ-45 (1000BASE-T) | RJ-45 (1000BASE-T) | RJ-45 (1000BASE-T) | - | - | - | - | - | |
| | - | - | - | - | - | - | - | - | - | - | |
| Audio | Input Terminals | - | USB Type-C, DisplayPort, HDMI | - | - | - | - | - | - | - | |
| | Output Terminals | - | Headphones (Stereo mini jack) | - | - | - | - | - | - | - | |
| Power | Power Input | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | AC 100 - 240 V, 50 / 60 Hz | |
| | Typical Power Consumption | 271 W | 86 W | 34 W | 17 W | 17 W | 36 W | 34 W | 18 W | 15 W | |
| | Maximum Power Consumption | 420 W | 270 W | 225 W | 187 W | 150 W | 168 W | 159 W | 149 W | 134 W | |
| | Power Save Mode | 0.5 W | 0.5 W or less | 0.5 W or less | 0.5 W or less | 0.5 W or less | 1.0 W or less | 1.0 W or less | 0.30 W | 0.30 W | |
| Features & Functions | Built-in Calibration Sensor | Yes | Yes | Yes | Yes | Yes | - | - | - | - | |
| | Brightness Stabilization | Yes | Yes | Yes | Yes | Yes | - | - | - | - | |
| | Digital Uniformity Equalizer | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| | Preset Modes | BT.709, BT.2020, DCI-P3, PQ_THEATER, PQ_DCI-P3, PQ_BT.2100, HLG_BT.2100, Calibration, SYNC_SIGNAL | User, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, Adobe RGB, sRGB, Calibration (CAL), SYNC_SIGNAL | User, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, AdobeRGB, sRGB, Calibration (CAL), SYNC_SIGNAL | User, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, AdobeRGB, sRGB, Calibration (CAL), SYNC_SIGNAL | User, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, AdobeRGB, sRGB, Calibration (CAL), SYNC_SIGNAL | User, BT.2020, BT.709, DCI-P3, PQ_DCI-P3, HLG_BT.2100, Adobe RGB, sRGB, Calibration (CAL), SYNC_SIGNAL | User, Adobe RGB, sRGB, Calibration | User, Adobe RGB, sRGB, Calibration (CAL) | User, Adobe RGB, sRGB, Calibration (CAL) | User, sRGB, Calibration (CAL) |
| | HDR Gamma | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | HLG, PQ curve | - | - | - | - | |
| | Communication Interface | RJ-45 | - | - | - | - | - | - | - | - | |
| Physical Specifications | Dimensions (Landscape, W x H x D) | 746.8 x 482.7 x 208 mm | 721 x 428.1 - 583.1 x 290 mm | 638 x 415.9 - 570.9 x 245 mm | 638 x 390 x 86.2 mm | 554.4 x 408.1 - 563.1 x 245 mm | 638 x 404.1 - 559.1 x 265 mm | 638 x 404.1 - 559.1 x 265 mm | 554.4 x 396 - 551 x 245 mm | 554.4 x 396 - 551 x 245 mm | |
| | Dimensions (Without Stand, W x H x D) | 746.8 x 457 x 165.8 mm | 721 x 413.9 x 87.2 mm | 638 x 390 x 86.2 mm | 638 x 390 x 86.2 mm | 554.4 x 374.1 x 70.2 mm | 638 x 378.2 x 75 mm | 638 x 378.2 x 75 mm | 554.4 x 362 x 64 mm | 554.4 x 362 x 64 mm | |
| | Dimensions (Landscape with Hood, W x H x D) | - | 731 x 433.1 - 588.1 x 389.3 mm | 648 x 420.9 - 575.9 x 346 mm | 648 x 420.9 - 575.9 x 346 mm | 564.4 x 413.1 - 568.1 x 330 mm | - | - | - | - | |
| | Net Weight | 17.5 kg | 12.3 kg | 9.4 kg | 8.5 kg | 8.5 kg | 10.3 kg | 8.2 kg | 8.2 kg | 8.1 kg | |
| | Net Weight (Without Stand) | 16.8 kg | 8.9 kg | 6.8 kg | 6.4 kg | 5.5 kg | 6.7 kg | 6.5 kg | 5.2 kg | 5.1 kg | |
| | Net Weight (With Hood) | - | 13.1 kg | 10.5 kg | 9.9 kg | 9.0 kg | - | - | - | - | |
| | Height Adjustment Range | - | 155 mm | 155 mm | 155 mm | 155 mm | 155 mm | 155 mm | 155 mm | 155 mm | |
| | Tilt | - | 35° Up, 5° Down | 35° Up, 5° Down | 35° Up, 5° Down | 35° Up, 5° Down | 35° Up, 5° Down | 35° Up, 5° Down | 35° Up, 5° Down | 35° Up, 5° Down | |
| | Swivel | - | 344° | 344° | 344° | 344° | 344° | 344° | 344° | 344° | |
| | Pivot | - | 90° | 90° | 90° | 90° | 90° | 90° | 90° | 90° | |
| Hole Spacing (VESA Standard) | - | 100 x 100 mm | 100 x 100 mm | 100 x 100 mm | 100 x 100 mm | 100 x 100 mm | 100 x 100 mm | 100 x 100 mm | 100 x 100 mm | | |
| Environmental Requirements | Operating Temperature | 0 - 30°C | Landscape: 0 - 35°C Portrait: 0 - 30°C | 0 - 35°C | 0 - 35°C | 0 - 35°C | 0 - 35°C | 0 - 35°C | 0 - 35°C | 0 - 35°C | |
| | Operating Humidity (R.H., non condensing) | 20 - 80% | 20 - 80% | 20 - 80% | 20 - 80% | 20 - 80% | 20 - 80% | 20 - 80% | 20 - 80% | 20 - 80% | |
| Certifications & Standards (Please contact EIZO for the latest information.) | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-A, CAN ICES (A), VCCI-A, RCM, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics, TÜV/Color Accuracy (Quick Stability), FograCert Softproofing System (class A) | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics | |
| | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | CB, CE, UKCA, TÜV/GS, cTÜVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics | | |
| Dedicated Software | Quick Color Match | - | - | - | Supported | Supported | Supported | Supported | Supported | Supported | |
| | ColorNavigator 7 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | |
| Supplied Accessories (May vary by country. Please contact EIZO for details.) | Signal Cables | DisplayPort (2 m), HDMI (2 m) | USB Type-C (2 m), HDMI (2 m) | USB Type-C (2 m), HDMI (2 m) | USB Type-C (2 m), HDMI (2 m) | USB Type-C (2 m), HDMI (2 m) | USB Type-C (2 m), DisplayPort (2 m) | USB Type-C (2 m), HDMI (2 m) | USB Type-C (2 m), HDMI (2 m) | USB Type-C (2 m), HDMI (2 m) | |
| | Others | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Warranty card, Clamp for HDMI | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Monitor hood, Warranty card | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Monitor hood, Warranty card | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Monitor hood, Warranty card | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Monitor hood, Warranty card | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Warranty card, VESA mounting screw x 4 | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Warranty card, VESA mounting screw x 4 | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Warranty card | AC power cord, USB Type-A - USB Type-B cable (2 m), Setup guide, Factory Report, Warranty card | |
| Warranty | 5 Years ¹ | 5 Years ² | 5 Years ² | 5 Years ² | 5 Years ² | 5 Years ² | 5 Years ³ | 5 Years ³ | 5 Years ³ | 5 Years ³ | |
| Dimensions (Unit: mm) | | | | | | | | | | | |

¹ 5 years from date of purchase (up to 30,000 hours of usage time for main body and up to 10,000 hours for LCD panel). When used at a color temperature of 6500K, a brightness of at least 800 cd/m² is warranted for 5 years from date of purchase (up to 10,000 hours of usage time).

² 5 years from date of purchase (up to 30,000 hours of usage time for main body and LCD panel). When used at a color temperature of 5000 - 6500K, a brightness of at least 120 cd/m² is warranted for 5 years from date of purchase (up to 10,000 hours of usage time).

³ 5 years from date of purchase (up to 30,000 hours of usage time for main body and LCD panel).

• Zero bright (fully-lit) sub-pixels warranted for 6 months from date of purchase.

Visual Technology Company



50+ Years of Expertise

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Extensive Market Reach

Built-In Color Calibration Sensors

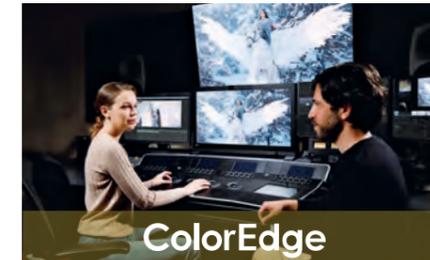


Automatically calibrates while you work



FlexScan

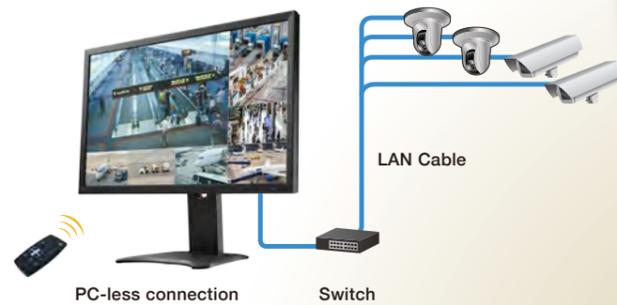
Business Enterprise



ColorEdge

Creative Work

IP Decoding Solutions



PC-less connection Switch

Visibility Enhancement Technology



Ultra-High Sensitivity HD Cameras

Image Optimization Solutions



Research and Development



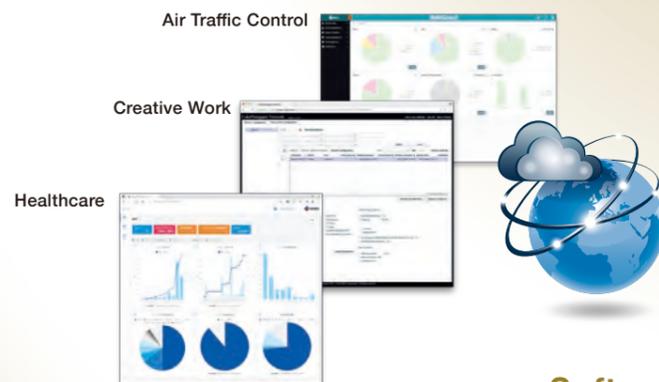
Global Reach



CuratOR / RadiForce

Healthcare

Market-Focused Cloud Solutions



Air Traffic Control

Creative Work

Healthcare



Manufacturing

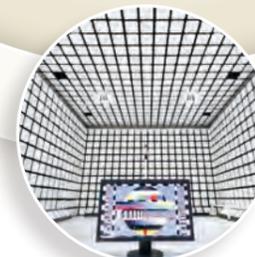


Customization



DuraVision / VisionCore

Security / Infrastructure / Maritime

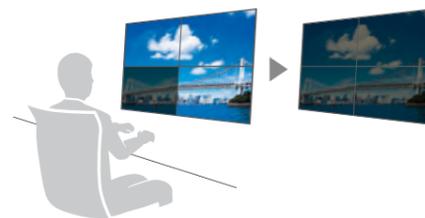


Quality Control

Software for Improved Workflow



Use a single mouse across two PCs



Synchronized adjustment of multiple monitors



Simplified CMS with automatic software and printer settings adjustment



Raptor / Re/Vue / SafeGuard

Air Traffic Control

EIZO Corporation

153 Shimokashiwano, Hakusan, Ishikawa 924-8566 Japan
Phone +81-76-277-6794

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