EIZO®

ColorEdge®

Professional Monitors for Video Post-Production

HDR

High Dynamic Range

Why Choose ColorEdge?

Individual Adjustment at the Factory

Reliable Image Quality

Built-In Calibration Sensor

Convenient Color Precision

Complete Color Management Solution

Supporting Your Creativity

Skydance Media

Terminator: Dark Fate VFX Brought to Life with ColorEdge

“The best part of the EIZO hardware is that it self-calibrates and as a supervisor, that's critical because you want to know what you are looking at is perfect, is color accurate, and is sharp and consistent.”

CoMix Wave Films

ColorEdge Used for Production of Makoto Shinkai's Animated Film "Suzume"

“In digital work, it is the monitor that we see for final confirmation, so I feel that the peace of mind of knowing that we are seeing the same colors is truly priceless.”

ACADEMY OF MOTION PICTURE ARTS AND SCIENCES

SCI-TECH AWARD

SCIENTIFIC & TECHNICAL AWARDS

The Academy's Scientific and Technical Awards honor individuals and companies whose innovations have contributed in significant and lasting ways to motion pictures. In February 2021, EIZO was honored to receive the esteemed award for its ColorEdge CG Series hardware calibration monitors with built-in calibration sensors.

Learn more >>

Case Studies

More case studies >>

Netflix / Production I.G.

World's First 4K HDR Hand-Drawn Animation Project

“At the production site, color standards are what's important rather than beautiful picture quality. From that standpoint, I trust EIZO monitors more than anything else.”

Q-TEC, INC. (Now: qooop, Inc.)

ColorEdge Used for Production of the Hit Anime "Violet Evergarden"

“We selected the ColorEdge PROMINENCE because we felt that an LCD with an anti-glare panel would be ideal for reproducing dark gradations, so we could check the color reproduction in the shadows and crisp blacks to take advantage of Dolby Cinema's strengths.”

Post-Production Workflow

The ColorEdge series offers a wide range of monitors to support the video post-production workflow from capture to color grading. Creators and editors throughout the pipeline can be confident that they are seeing a consistent image at every step of a project in HDR or SDR.

ColorEdge®

HDR Reference Monitor | *Video Post-Production Monitors*

CG1 HDR SDI 4K

CG3200X OLED HDR 4K

CG3100X HDR 4K

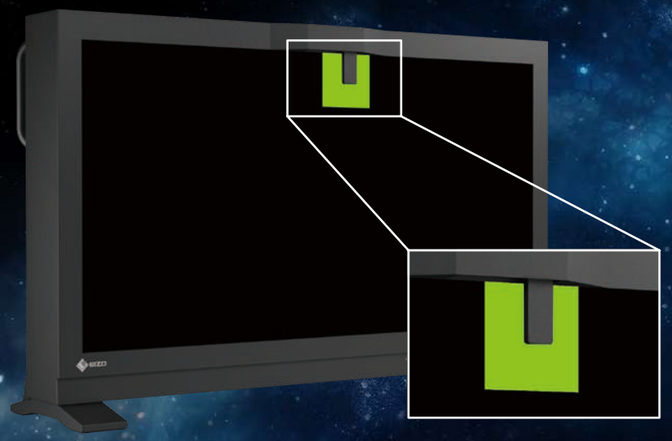
CG2700X HDR 4K

CG2700S HDR

CG2400SV HDR SDI

CG2400S HDR

	Size	CG1	CG3200X	CG3100X	CG2700X	CG2700S	CG2400SV	CG2400S
	Size	30.5"	31.5"	30.5"	27"	27"	24.1"	24.1"
	Native Resolution	4096 x 2160	3840 x 2160	4096 x 2160	3840 x 2160	2560 x 1440	1920 x 1200	1920 x 1200
	Brightness (typical)	1000 cd/m²	1000 cd/m² (Peak) 300 cd/m² (Full screen white)	500 cd/m²	500 cd/m²	400 cd/m²	400 cd/m²	400 cd/m²
	Contrast Ratio (typical)	1,000,000:1	1,500,000:1	1800:1	1450:1	1600:1	1800:1	1800:1
	Color Gamut (typical)	DCI-P3: 100%	DCI-P3: 99%	DCI-P3: 99%	DCI-P3: 98%	DCI-P3: 98%	DCI-P3: 98%	DCI-P3: 98%
	Built-In Calibration Sensor	YES	YES	YES	YES	YES	YES	YES
HDR	HDR Gamma	HLG, PQ Curve	HLG, PQ Curve	HLG, PQ Curve	HLG, PQ Curve	HLG, PQ Curve	HLG, PQ Curve	HLG, PQ Curve
	Input Terminals	DisplayPort, HDMI, BNC (12G/6G/3G/HD-SDI) x 2, BNC (3G/HD-SDI) x 2, SFP28 (25GbE, ST 2110) x 2	USB Type-C, DisplayPort, HDMI	USB Type-C, DisplayPort, HDMI	USB Type-C, DisplayPort, HDMI	USB Type-C, DisplayPort, HDMI	DisplayPort, HDMI, BNC (3G/HD-SDI)	USB Type-C, DisplayPort, HDMI



Hardware Calibration

EIZO's ColorEdge PROMINENCE are the world's first true HDR reference monitors to incorporate a built-in calibration sensor to maintain color accuracy.

30.5" DCI 4K (4096 x 2160)

ColorEdge® PROMINENCE CG1

True HDR Reference Monitor with Built-In Calibration and Advanced Interfaces

EIZO's Unique Algorithm for Advanced Capabilities

The ColorEdge PROMINENCE CG1 continues the legacy of EIZO's HDR reference monitors with high performance and exceptional display characteristics, while enhancing technical functionality using EIZO's unique algorithm to implement advanced capabilities for efficient video creation workflows.

SMPTE ST 2110 Standard Support

The CG1 is equipped with two 25GbE SFP28 connectors, supporting SMPTE ST 2110 for handling uncompressed video sent over IP networks. This allows the monitor to be integrated into production environments using IP to facilitate efficient post-production video workflows.

ST 2110 audio and compressed video transmission not supported

FRL Support

The CG1 supports Fixed Rate Link (FRL), the latest signal technology supported in the latest HDMI specification. FRL is required to receive 12-bit signals, handle higher uncompressed high-resolution data, such as 4K, and take advantage of high-speed bandwidths for compressed video transport over an HDMI® connection. The monitor comes with an ultra high speed HDMI cable.

CG3100X also supports FRL

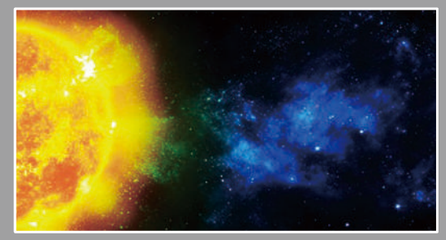
CG1 HDR Reference Monitor

Highlights and shadows are rendered in detail

HDR

High Dynamic Range

SDR



Highlight clipping; crushed blacks

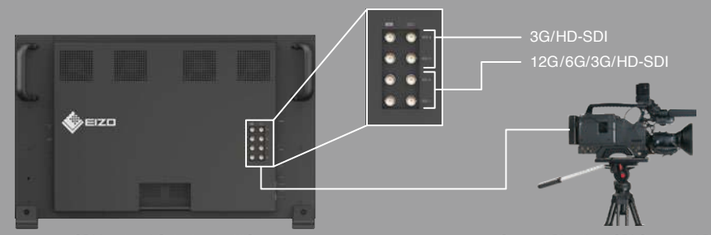
True HDR

The ColorEdge PROMINENCE CG1 is a true HDR (high dynamic range) reference monitor, achieving 1000 cd/m² high brightness (typical) and 1,000,000 contrast ratio (typical) without local dimming for accurately displaying light and dark content across the entire screen.

SDI Connectivity

The monitor is equipped with two Single-Link 12G/6G/3G/HD-SDI and Dual- or Quad-Link 3G/HD-SDI connections for seamless transmission of 4K video data.

CG2400SV also features 3G/HD-SDI connectivity



SDI Input and Output up to 12G

Connect Directly to SDI-Supported Devices

Clear View from an Angle

The monitor's wide viewing angles ensure a clear image with minimal shift to color tone or contrast when viewed from the side.

OLED

4K HDR

31.5" 4K UHD (3840 x 2160)

ColorEdge® CG3200X

HDR OLED Monitor with Unique Luminance and Contrast Control

True HDR

The CG3200X features a QD-OLED panel that delivers 1000 cd/m² peak luminance and 300 cd/m² full-screen white, combined with an exceptional 1,500,000:1 contrast ratio.

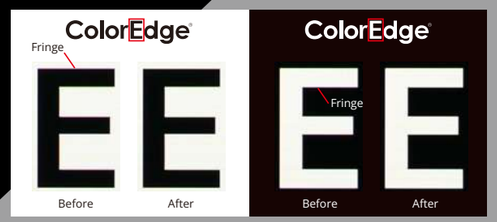
Custom Contrast

The CG3200X allows users to set a custom contrast ratio from 500:1 to 2000:1 in 100-step increments, enabling a more accurate and controlled working representation of SDR content and supporting consistent results across viewing environments.

Color Fringe Reduction

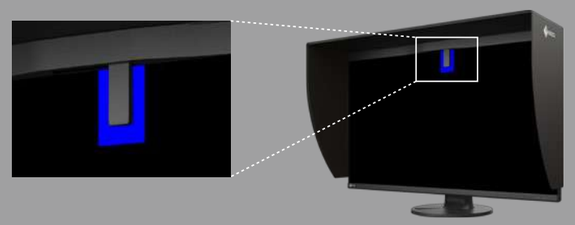
With conventional OLED monitors, high-contrast edges in text and fine details can exhibit color fringing. The CG3200X has a dedicated circuit that reduces these artifacts, producing cleaner edges.

Japan patent no. 7846316



Built-In Sensor

The monitor features EIZO's built-in calibration sensor to maintain color accuracy. This streamlines color management so editors can stay focused on the creative process.



EIZO's Proprietary ABL Control System

Higher Luminance Thresholds

Conventional OLED monitors rely on ABL (Automatic Brightness Limiter) to protect the panel during bright scenes. As more of the screen becomes luminous, ABL automatically reduces overall brightness, often causing visible shifts that can alter tonal balance. The CG3200X is engineered with higher luminance thresholds to reduce unnecessary dimming, preserving brightness across more of the image compared to conventional ABL.

Original Image | EIZO's ABL Control | Conventional ABL

Images for illustrative purposes.

Flexible Dimming Modes for Different Projects

Highlight Dimming

Reduces brightness only in the most luminous areas, preserving detail and tonal integrity in mid- and low-luminance regions.

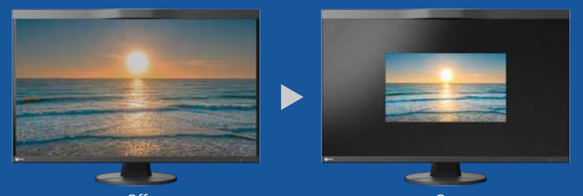
Uniform Dimming

Adjusts brightness evenly across the entire screen, maintaining overall tonal integrity for consistent image evaluation.

Images for illustrative purposes.

ABL Safe View

ABL Safe View reduces the display area to 10% or 25%, lowering the average brightness and reducing the likelihood of ABL activation. This allows creators to preview content at its intended brightness without automatic dimming.

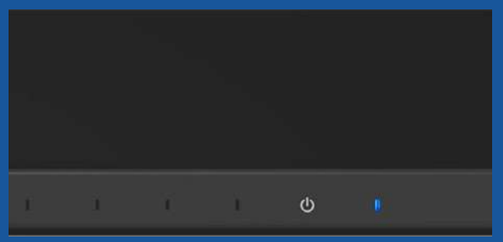


Off
ABL lowers brightness

On
Prevents ABL activation

Status Indicator

A blue status indicator lights up whenever ABL control is active for clear insight into the monitor's operating status.



Video Editing and Mastering

HDR

High Dynamic Range

HDR Gamma

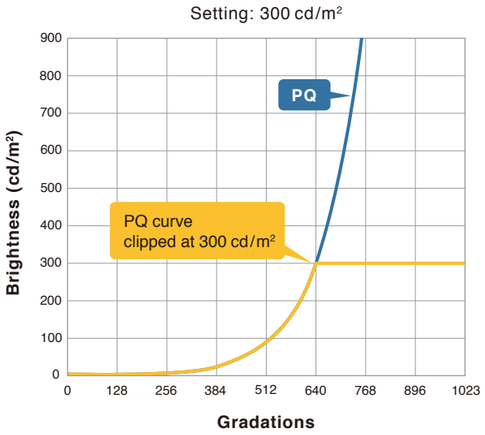
ColorEdge PROMINENCE and CG series monitors support HLG (hybrid log-gamma) and PQ (perceptual quantization) transfer functions for HDR content. The PQ Option function allows the input signal to be either clipped or tone-mapped (emulated) within the monitor's supported luminance range. This enables users to simulate how HDR content will appear on displays with varying brightness capabilities.

PQ Clipping

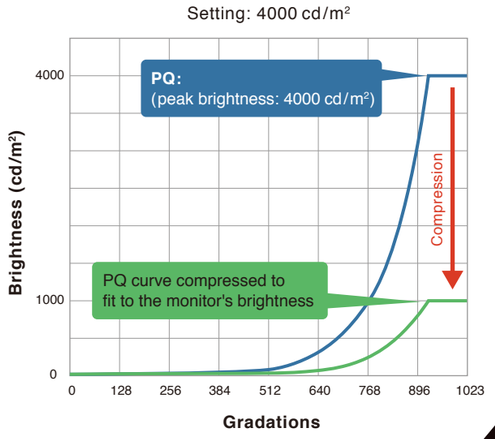
The monitor's brightness follows the PQ curve up to a specified luminance level, while signal values exceeding that level are clipped. This allows for clearer evaluation of gradation and tonal detail within the selected brightness range.

PQ Emulation

The PQ curve with a peak luminance exceeding the monitor's capability is tone-mapped to fit within the monitor's maximum brightness. This enables full signal range (0-1023) to be visualized within the monitor's luminance limits.



For accurate inspection of shadows and mid-tones

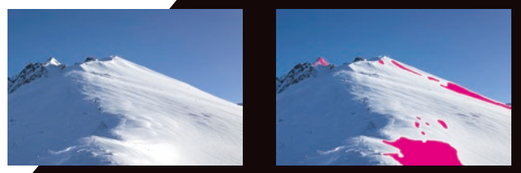


For evaluation of overall tone balance

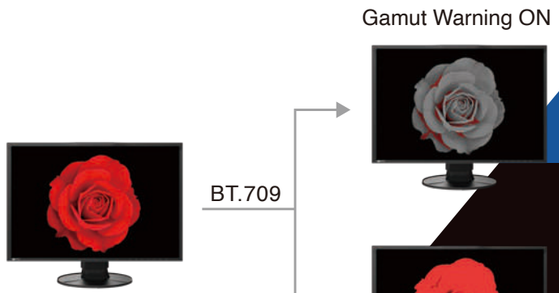
Luminance Warning

The Luminance Warning function uses color indicators to identify areas that clip at a defined brightness level. The CG3200X further enhances this capability by also highlighting regions affected by ABL*, making both easy to identify.

**Available when using Highlight Dimming mode on CG3200X only*



OFF ON



BT.709 Out of Gamut Warning

The Gamut Warning mode indicates areas of a BT.2020 image that cannot be reproduced in the BT.709 color space by displaying them in shades of gray. An additional mode called BT.709 Clipping allows the editor to view BT.2020 images within the BT.709 color space, simulating how it would look in an HDTV environment.

Not available with CG3200X

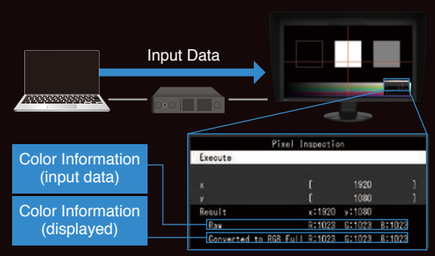
Broadcast and Cinema Presets

Preset modes for DCI-P3, BT.709, and BT.2020 ensure you can work in the appropriate color spaces and gamma values. In addition, preset modes for PQ (DCI and BT.2100) and HLG (BT.2100) are available for viewing HDR content.

Preset modes vary by model.

Pixel Inspection

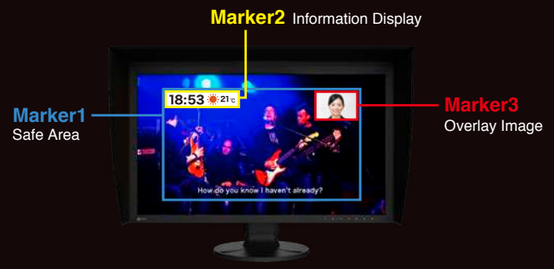
Pixel Inspection shows the color information of a pixel from the source input data and the data as it is displayed on the monitor. System managers can use this information to verify that the creator's technical settings match the current project's predefined color parameters.

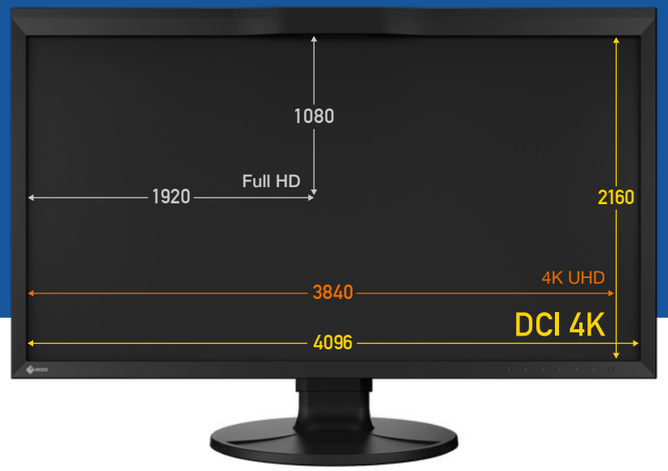


Verify the color information of the selected pixel

Markers for Information Overlay

Various markers can be placed to ensure that content, such as text or graphics, is properly positioned on the screen. Users can specify the position and size of the markers to suit their project.





4K Display and Signal Processing

Highly Detailed 4K Resolution

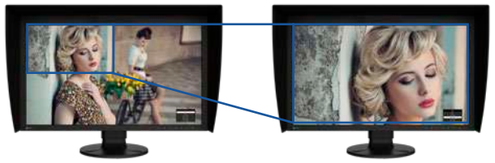
The ColorEdge lineup includes both DCI 4K (4096 x 2160) and 4K UHD (3840 x 2160) models for rendering content in high detail.

See page 4-5 for comparison.

4K Zoom

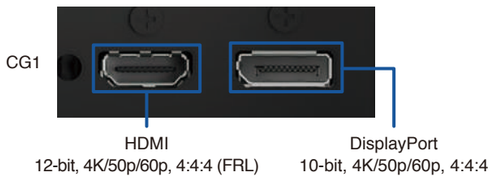
Enlarge areas of the screen to check fine details and camera focus using the 4K zoom function. It is quickly and easily accessible using the monitor's front buttons.

CG1, CG3200X, CG3100X, and CG2700X only



DCI 4K / 60p

The ColorEdge PROMINENCE CG1 and CG3100X are equipped with DisplayPort™ and HDMI inputs that support up to DCI 4K at 60p 4:4:4 10-bit and 12-bit, respectively.



Sync Signal

The monitor’s Sync Signal function automatically switches color settings, including brightness, gamma (EOTF), and color gamut, according to the metadata of the input signal, ensuring users are always working with the correct settings.

CG3200X changes color mode according to the input signal.

Example: Switching from SDR to HDR Production

Nearest Neighbor Interpolation

Editors can easily choose the interpolation method best suited to the project via the monitor's OSD menu. When upscaling, the Nearest Neighbor interpolation setting copies and aligns pixels to the closest adjacent position, maintaining color fidelity. When Nearest Neighbor is turned off, the monitor uses an interpolation method that balances gradation of the surrounding pixels for smooth color tone.

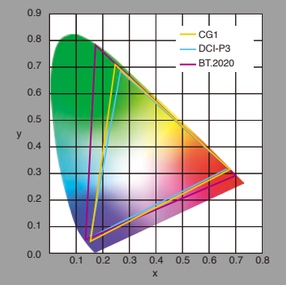
CG1, CG3200X, CG3100X, and CG2700X only

Core ColorEdge Features

Faithful Color Reproduction

With a wide color gamut covering nearly the entire DCI-P3 standard used in digital cinema and support for BT.2020 in broadcasting, ColorEdge monitors deliver faithful color reproduction throughout the production process.

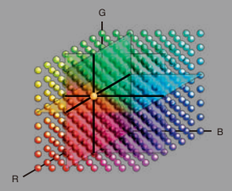
See specifications for specific model coverage (P18-19)



3D LUT for Accurate Color

The 3D LUT (look-up-table) adjusts colors on a RGB cubic table, improving the monitor's additive color mixture for accurate display of neutral tones. Using ColorNavigator 7's film emulation function, users can emulate film color properties using a 3D LUT file.

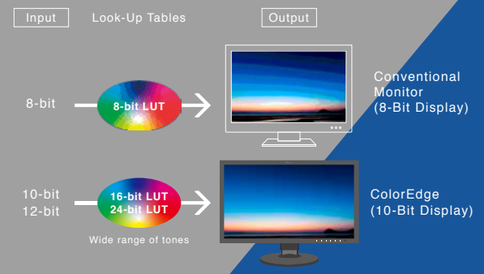
Not available with CG3200X



10-Bit Simultaneous Display

The monitors offer 10-bit simultaneous display from a 16- or 24-bit LUT*. This allows them to display more than one billion colors at the same time, ensuring smooth color gradations and reduced Delta-E.

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, CG3200X, and CG3100X utilize a 24-bit LUT*



Uniformity Across the Screen

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

Japan patent no. 5651419

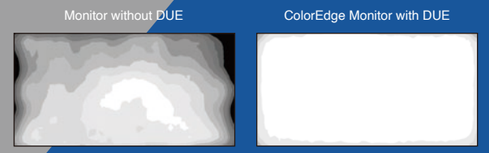
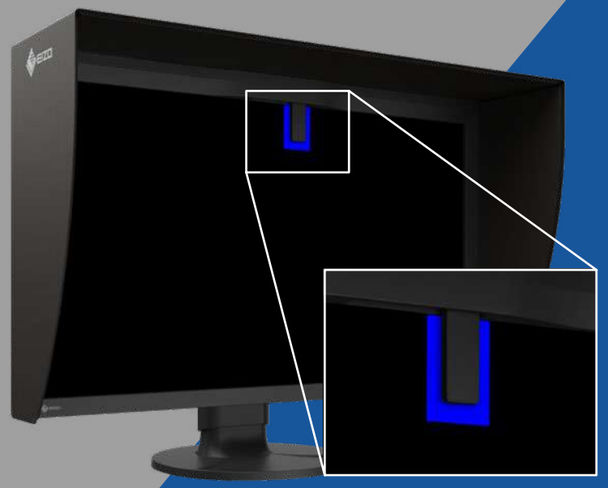


Image is for illustrative purposes only.
Actual results will vary depending on model and environment.

Single Cable Connection with USB Type-C

The monitors feature USB Type-C® connectivity that allows you to display video, transmit USB signals, and supply power* to a connected device.

**Power supply capacity varies by model*
Excludes CG1 and CG2400SV



Built-In Sensor to Automate Your Workflow

ColorEdge were the first monitors in the world to have a built-in calibration sensor for color critical applications. The built-in sensor can be set to calibrate the monitor automatically at designated times. This eliminates the need for a third-party calibration device and ensures your screen stays color-accurate.

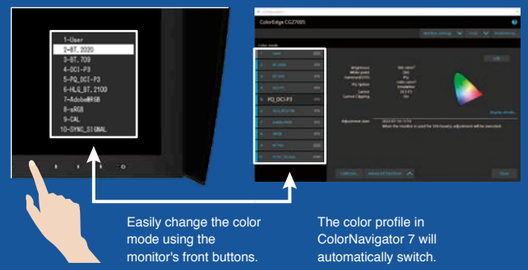
Japan patent no. 5202654, 4809453, 6283555

Complete Color Management Solution

Color Management Software

ColorNavigator 7

A monitor needs to be calibrated at regular intervals to maintain color accuracy. EIZO's proprietary ColorNavigator 7 software provides an intuitive and highly precise solution to color management. Calibration information is saved to the monitor instead of the operating system so users do not have to recalibrate even when using a different PC.

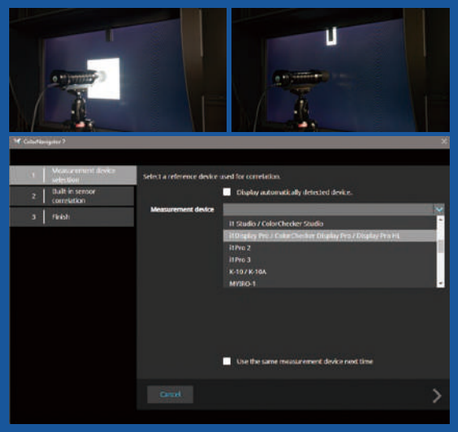


Easily change the color mode using the monitor's front buttons.

The color profile in ColorNavigator 7 will automatically switch.

Correlation with Spectrophotometers

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



Centralized Quality Control over the Network

Network Color Management Software

ColorNavigator Network

ColorNavigator Network provides centralized quality control 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 remotely manage multiple ColorEdge monitors on the network.

Adjusting conventional monitors one by one takes time.

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

Actual example from a global production studio.

For Developers

API for Application Integration

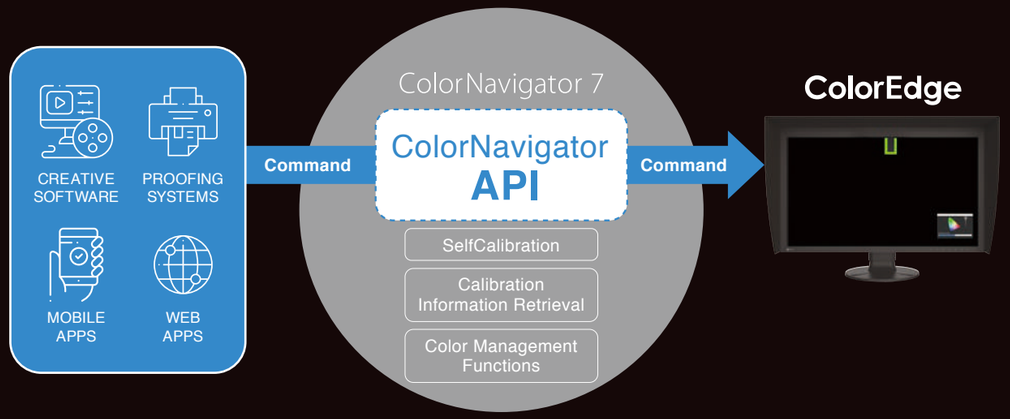
EIZO's free ColorNavigator and ColorNavigator Network APIs are available for software developers and system administrators to integrate color management software functions into third-party applications.

ColorNavigator API

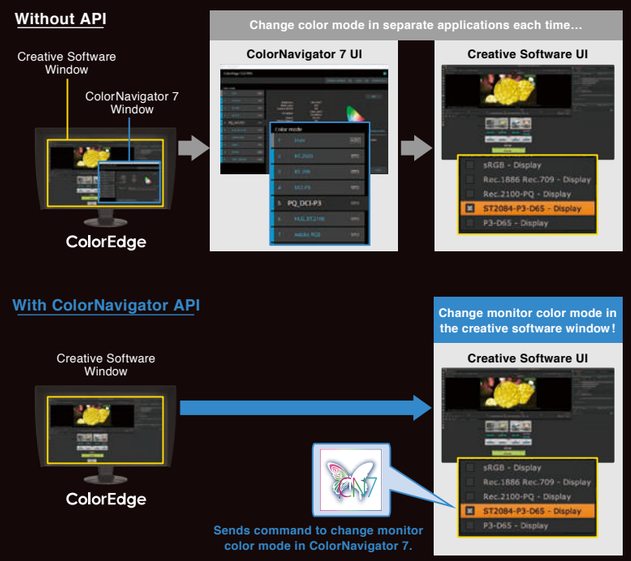
Allows other applications to perform certain monitor management functions without requiring the user to operate ColorNavigator 7 in a separate window. Functions include changing the color mode, creating a new calibration target, executing or canceling SelfCalibration, and more.

ColorNavigator Network API

Allows administrators to integrate ColorNavigator Network functions into third-party applications for managing multiple monitors. Functions include monitor status acquisition, control commands for monitor settings, asset management, and more.



For example, with the ColorNavigator API, studios could write a script to perform functions directly from within their chosen editing software. This could allow editors to easily change the monitor's color mode to match their current project settings in fewer clicks and without leaving the editing application interface.



CS Series

EIZO also offers the ColorEdge CS series, delivering consistent color across multi-monitor production environments. Designed for editing, compositing, and content creation workflows, these monitors ensure alignment with reference-grade color pipelines.

CS3200X HDR 4K
31.5" 4K UHD
(3840 x 2160)

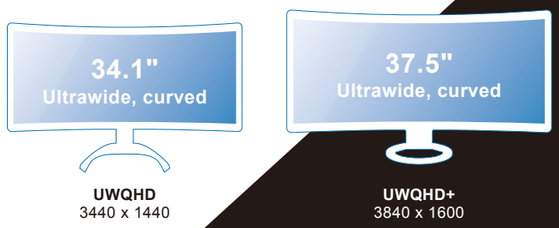
CS2740 4K
27" 4K UHD
(3840 x 2160)

CS2731
27" WQHD
(2560 x 1440)

CS2400S
24.1" WUXGA
(1920 x 1200)

For editing and production workflows, FlexScan ultrawide monitors provide an expansive workspace for viewing timelines, tools, and multiple applications at once. With a dedicated BT.709 mode for accurate video preview, they are the perfect complement to your ColorEdge creative workflow.

Two sizes available:



UWQHD
3440 x 1440

UWQHD+
3840 x 1600

CG1 HDR SDI 4K

CG3200X OLED HDR 4K

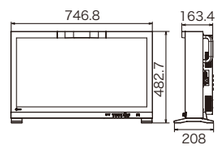
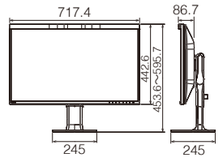
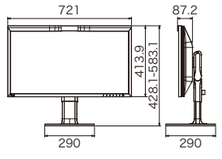
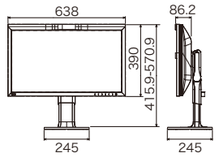
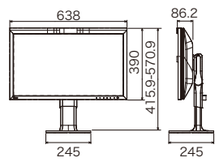
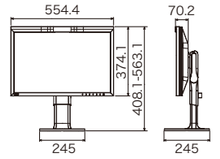
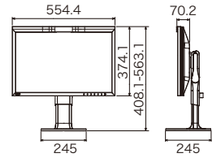
CG3100X HDR 4K

CG2700X HDR 4K

CG2700S HDR

CG2400SV HDR SDI

CG2400S HDR

Model Variations		CG1-BK	CG3200X-BK	CG3100X-BK	CG2700X-BK	CG2700S-BK	CG2400SV-BK	CG2400S-BK
Panel	Type	IPS	QD-OLED (Anti-Glare, Low-Reflection)	IPS	IPS	IPS	IPS	IPS
	Backlight	Wide-Gamut LED	-	Wide-Gamut LED	Wide-Gamut LED	Wide-Gamut LED	Wide-Gamut LED	Wide-Gamut LED
	Size	30.5" (77.5 cm)	31.5" (79.9 cm)	30.5" (77.5 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)	3840 x 2160 (16:9 aspect ratio)	4096 x 2160 (17:9 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	696.6 x 391.8 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	518.4 x 324.0 mm
	Pixel Pitch (H x V)	0.167 x 0.167 mm	0.181 x 0.181 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	0.270 x 0.270 mm
	Pixel Density	152 ppi	140 ppi	152 ppi	164 ppi	109 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 (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)
	Viewing Angles (H / V, typical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
	Brightness (typical)	1000 cd/m²	1000 cd/m² (Peak) 300 cd/m² (Full screen white)	500 cd/m²	500 cd/m²	400 cd/m²	400 cd/m²	400 cd/m²
	Contrast Ratio (typical)	1,000,000:1	1,500,000:1	1800:1	1450:1	1600:1	1800:1	1800:1
	Response Time (typical)	12 ms (gray-to-gray)	0.1 ms (gray-to-gray)	15 ms (gray-to-gray)	13 ms (gray-to-gray)	19 ms (gray-to-gray)	11 ms (gray-to-gray)	11 ms (gray-to-gray)
	Color Gamut (typical)	DCI-P3: 100%	Adobe RGB: 94%, DCI-P3: 99%	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%, DCI-P3: 98%
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)	DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3), BNC (3G/HD-SDI)	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	-	-	-	-	BNC (3G/HD-SDI, through-out (active))	-
	Digital Scanning Frequency (H / V)	DisplayPort: 25 - 137 kHz / 23 - 61 Hz HDMI: 15 - 136 kHz / 23 - 61 Hz	USB Type-C, DisplayPort: 25 - 137 kHz / 23 - 61 Hz HDMI: 15 - 136 kHz / 23 - 61 Hz	USB Type-C, DisplayPort: 25 - 137 kHz / 23 - 61 Hz HDMI: 15 - 136 kHz / 23 - 61 Hz	USB Type-C, DisplayPort: 25 - 137 kHz / 23 - 61 Hz HDMI: 15 - 135 kHz / 23 - 61 Hz	USB Type-C, DisplayPort: 26 - 89 kHz / 23 - 61 Hz HDMI: 15 - 89 kHz / 23 - 61 Hz	DisplayPort: 26 - 76 kHz / 23 - 61 Hz HDMI: 15 - 76 kHz / 23 - 61 Hz	USB Type-C, DisplayPort: 26 - 76 kHz / 23 - 61 Hz HDMI: 15 - 76 kHz / 23 - 61 Hz
USB	Upstream	USB 5Gbps: Type-B x 2	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 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-B x 2	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 2.0: Type-A x 2	USB 5Gbps: Type-A x 2 USB 2.0: Type-A x 2	USB 5Gbps: Type-A x 2 USB 2.0: Type-A x 2	USB 5Gbps: Type-A x 2 USB 2.0: Type-A x 2	USB 5Gbps: Type-A x 2 USB 2.0: Type-A x 2
	USB LAN Adapter	-	-	RJ-45 (1000BASE-T)	RJ-45 (1000BASE-T)	RJ-45 (1000BASE-T)	-	-
Audio	Input Terminals	-	USB Type-C, DisplayPort, HDMI	USB Type-C, DisplayPort, HDMI	-	-	DisplayPort, HDMI, BNC (SDI)	-
	Output Terminals	-	Headphones (Stereo mini jack)	Headphones (Stereo mini jack)	-	-	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
	Typical Power Consumption	271 W	65 W	86 W	34 W	17 W	18 W	17 W
	Maximum Power Consumption	420 W	275 W	270 W	225 W	187 W	64 W	150 W
	Standby Mode	0.5 W or less	0.5 W or less	0.5 W or less	0.5 W or less	0.5 W or less	0.5 W or less	0.5 W or less
Built-in Calibration Sensor		Yes	Yes	Yes	Yes	Yes	Yes	Yes
Features & Functions	Brightness Stabilization	Yes	-	Yes	Yes	Yes	Yes	Yes
	Digital Uniformity Equalizer	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.709, DCI-P3, PQ_DCI-P3, PQ_BT.2100, HLG_BT.2100, sRGB, Display P3, CAL1, CAL2	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, Adobe RGB, 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, BT.709, BT.2020, DCI-P3, PQ_DCI-P3, PQ_BT.2100, HLG_BT.2100, 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
	HDR Gamma	HLG, PQ curve	HLG, PQ curve	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	717.4 x 453.6 - 595.7 x 245 mm	721 x 428.1 - 583.1 x 290 mm	638 x 415.9 - 570.9 x 245 mm	638 x 415.9 - 570.9 x 245 mm	554.4 x 408.1 - 563.1 x 245 mm	554.4 x 408.1 - 563.1 x 245 mm
	Dimensions (Without Stand, W x H x D)	746.8 x 457 x 165.8 mm	717.4 x 442.6 x 86.7 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	554.4 x 374.1 x 70.2 mm
	Dimensions (Landscape with Hood, W x H x D)	-	727.4 x 458.6 - 600.7 x 364.2 mm	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	564.4 x 413.1 - 568.1 x 330 mm
	Net Weight	17.5 kg	10.3 kg	12.3 kg	9.8 kg	9.4 kg	8.5 kg	8.5 kg
	Net Weight (Without Stand)	16.8 kg	7.3 kg	8.9 kg	6.8 kg	6.4 kg	5.5 kg	5.5 kg
	Net Weight (With Hood)	-	11.0 kg	13.1 kg	10.5 kg	9.9 kg	9.0 kg	9.0 kg
	Height Adjustment Range	-	142.1 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
	Swivel	-	344°	344°	344°	344°	344°	344°
	Pivot	-	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
Environmental Requirements	Operating Temperature	0 - 30°C	0 - 35°C	Landscape: 0 - 35°C Portrait: 0 - 30°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%
Certifications & Standards (Please contact EIZO for the latest information.)		CB, CE, UKCA, TÜV/GS, cTUVus, FCC-A, CAN ICES (A), VCCI-A, RCM, RoHS, WEEE, TÜV/Ergonomics	CB, CE, UKCA, cTUVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE	CB, CE, UKCA, TÜV/GS, cTUVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics, FograCert Softproofing System (class A)	CB, CE, UKCA, TÜV/GS, cTUVus, FCC-B, CAN ICES (B), VCCI-B, RCM, EAC, RoHS, WEEE, TÜV/Ergonomics	CB, CE, UKCA, TÜV/GS, cTUVus, 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, cTUVus, FCC-A, CAN ICES (A), VCCI-A, RCM, RoHS, WEEE, TÜV/Ergonomics	CB, CE, UKCA, TÜV/GS, cTUVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics, FograCert Softproofing System (class A)
Dedicated Software	Quick Color Match	-	-	-	-	Supported	-	Supported
	ColorNavigator 7	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)	DisplayPort (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, 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
Warranty		5 Years[1] [2]	5 Years[1] [3]	5 Years[1] [4]	5 Years[1] [4]	5 Years[1] [4]	5 Years[1] [4]	5 Years[1] [4]
Dimensions (Unit: mm)								

[1] 5 years from the date of purchase. Zero bright (fully-lit) sub-pixels warranted for 6 months from the date of purchase.

[2] Usage time limited to 30,000 hours for the main body and 10,000 hours for the LCD panel. When used at a color temperature of 6500K, a brightness of at least 800 cd/m² is warranted (5 years, up to 10,000 hours).

[3] Usage time limited to 30,000 hours for the main body. OLED panel warranted for 1 year and usage time limited to 10,000 hours.
Image retention and burn-in resulting from high-brightness operation or extended display of static images are not covered by the warranty.

[4] Usage time limited to 30,000 hours for the main body and LCD panel. When used at a color temperature of 5000 - 6500K, a brightness of at least 120 cd/m² is warranted (5 years, up to 10,000 hours).

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