



ColorEdge[®]

Color Management Monitors



Pure Vision.
True Precision.

Pure Vision. True Precision.

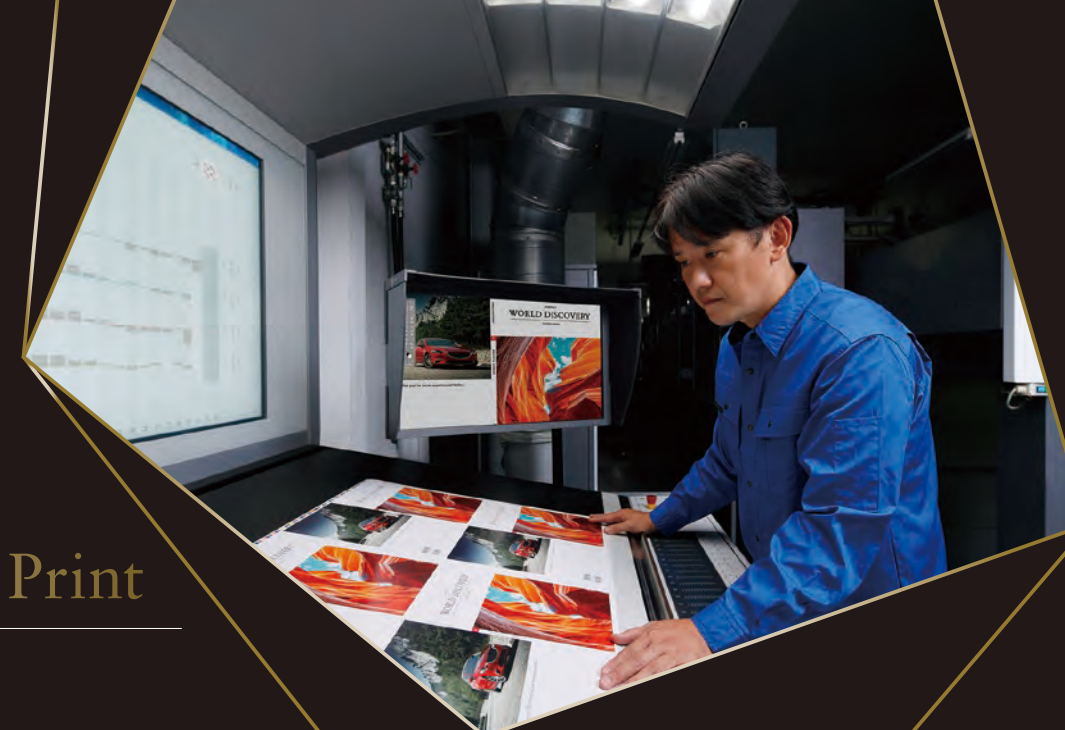
Express every detail exactly as you
envision with ColorEdge.

ColorEdge®





Photography



Textiles & Print

For Every Creative Vision, There's ColorEdge®

Illustration



Design



Post-Production



ACADEMY
OF MOTION PICTURE
ARTS AND SCIENCES
SCI-TECH AWARD

SCIENTIFIC
& TECHNICAL
AWARDS



See How Creators Use
ColorEdge

Case Studies >>



In 2021, EIZO accepted an Academy Sci-Tech award for
ColorEdge CG Series monitors.

Learn more on our special page >>



For the Creative Professional **CG Series**



Professional

HDR Reference Monitor	OLED Monitor	Color Management LCD Monitors				
CG1	CG3200X	CG3100X	CG2700X	CG2700S	CG2400SV	CG2400S
4K HDR SDI	4K HDR OLED	4K HDR	4K HDR	HDR	HDR SDI	HDR

	CG1	CG3200X	CG3100X	CG2700X	CG2700S	CG2400SV	CG2400S
Size	30.5"	31.5"	30.5"	27"	27"	24.1"	24.1"
Native Resolution	DCI 4K / 4096 × 2160	4K UHD / 3840 × 2160	DCI 4K / 4096 × 2160	4K UHD / 3840 × 2160	2560 × 1440	1920 × 1200	1920 × 1200
Contrast Ratio	1,000,000:1	1,500,000:1	1800:1	1450:1	1600:1	1800:1	1800:1
Color Gamut	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%
HDR Gamma	HLG, PQ curve	HLG, PQ curve	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	Built-in	Built-in
Input Terminals	BNC(12G/6G/3G/HD-SDI) x2 SFP28 x2 DisplayPort™ x1 HDMI® x1	USB Type-C® x1 DisplayPort x1 HDMI x1	USB Type-C x1 DisplayPort x1 HDMI x1	USB Type-C x1 DisplayPort x1 HDMI x1	USB Type-C x1 DisplayPort x1 HDMI x1	BNC(3G/HD-SDI) x1 DisplayPort x1 HDMI x1	USB Type-C x1 DisplayPort x1 HDMI x1

Full specifications on P18-21

For the Creative in Everyone **CS** Series



Color Management LCD Monitors

CS3200X

4K HDR



CS2740

4K



CS2731



CS2400S



CS2400R



CS3200X

CS2740

CS2731

CS2400S

CS2400R

 Size	31.5"	27"	27"	24.1"	24.1"
 Native Resolution	4K UHD / 3840 × 2160	4K UHD / 3840 × 2160	2560 × 1440	1920 × 1200	1920 × 1200
 Contrast Ratio	1300:1	1000:1	1000:1	1350:1	1000:1
 Color Gamut	Adobe RGB 99% DCI-P3 96%	Adobe RGB 99%	Adobe RGB 99%	Adobe RGB 99%	sRGB 100%
 HDR Gamma	HLG, PQ curve	—	—	—	—
 Calibration Sensor	Optional Accessory	Optional Accessory	Optional Accessory	Optional Accessory	Optional Accessory
 Input Terminals	USB Type-C x1 DisplayPort x1 HDMI x1	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

Full specifications on P18-21

Trust Built from In-House Production

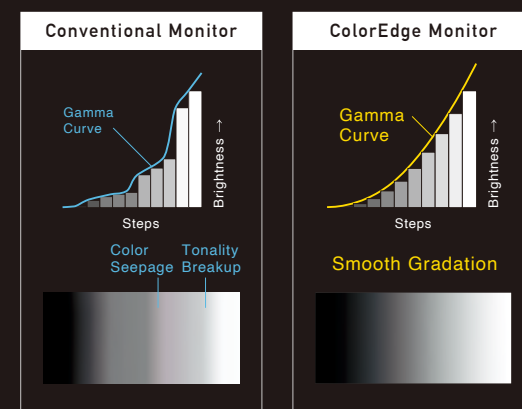
ColorEdge delivers highly accurate and stable image reproduction through proprietary IC chip and software development, combined with rigorous quality control.



Adjusted at the Factory

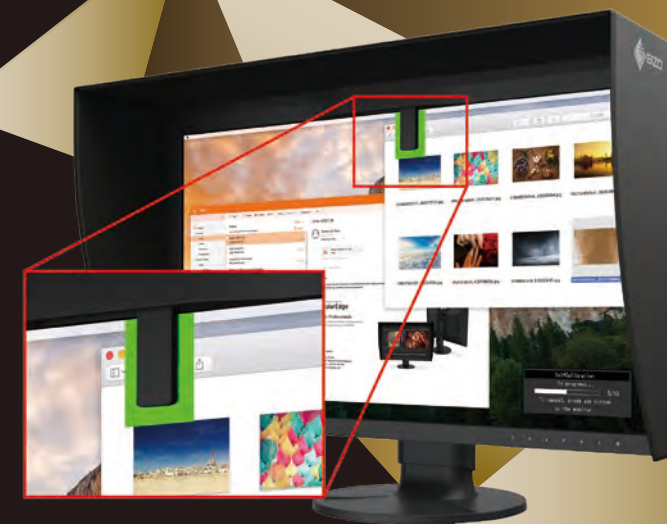
Each ColorEdge monitor is individually factory-adjusted across the full RGB tonal range to ensure accurate gamma, smooth color gradation, and consistent performance with minimal variation.

Grayscale Gradation Steps



Hardware Calibration

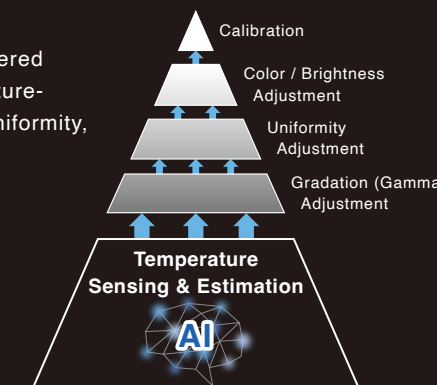
ColorEdge monitors support precise calibration to industry standards, project requirements, and reference devices for consistent color accuracy throughout the workflow. Using EIZO's ColorNavigator 7 software, calibration is performed with the built-in sensor on CG Series models or an external measurement device on CS Series models.



Stable Display with AI-Powered Temperature Compensation

CG Series monitors use an internal temperature sensor and EIZO's AI-powered temperature estimation algorithm to automatically compensate for temperature-related shifts in color and brightness. This maintains accurate gradation, uniformity, chromaticity, and luminance for stable display performance.

Not available with CG3200X
Japan patent no. 6723964

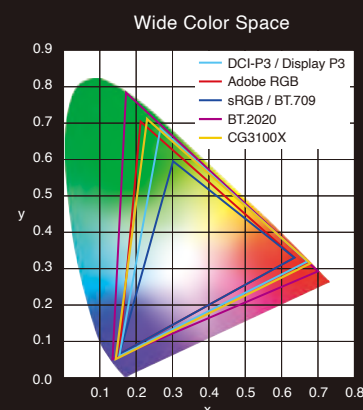
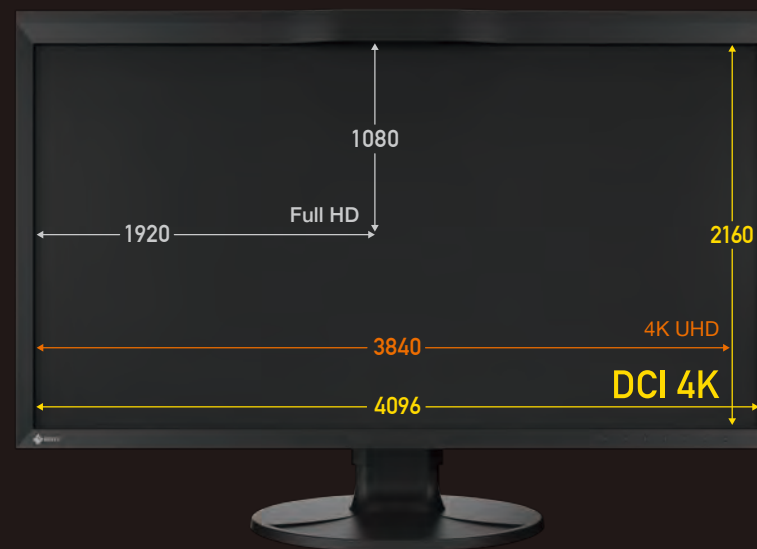


Ultimate Precision for Creative Work

Wide Gamut Ready for Every Workflow

With up to 99% Adobe RGB coverage, ColorEdge monitors accurately reproduce colors for photography, design, and print workflows. Support for industry-standard color spaces including DCI-P3, BT.709, and print standards, enables reliable previewing and precise color work across a wide range of creative applications.

See specifications for specific model coverage (P18-21)



4K

Highly Detailed Resolution

- DCI 4K (4096 x 2160): CG1, CG3100X
- 4K UHD (3840 x 2160): CG3200X, CG2700X, CS3200X, CS2740

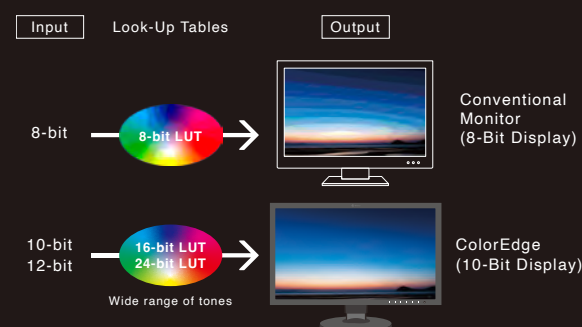


10-Bit Simultaneous Display

ColorEdge monitors support 10-bit simultaneous display from a high-precision LUT, reproducing over one billion colors for exceptionally smooth gradations, subtle tonal transitions, and accurate color reproduction with reduced color differences between adjacent tones.

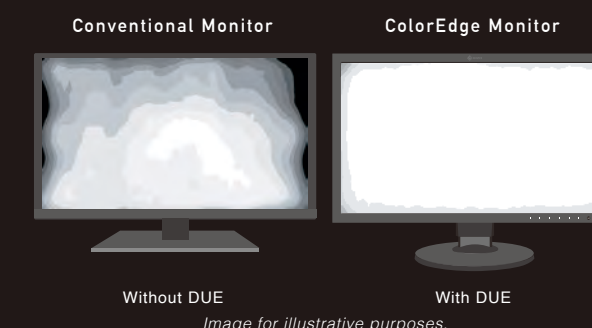
*10-bit display requires compatible graphics hardware/software.
HDMI® connection requires DeepColor support.

24-bit LUT: CG1, CG3200X, CG3100X only



Uniformity Across the Screen

·DUE (Digital Uniformity Equalizer)



True Black Display

- High contrast
- Retardation film (CG Series)

Comfort and Ease-of-Use

Single Cable Connection with USB Type-C

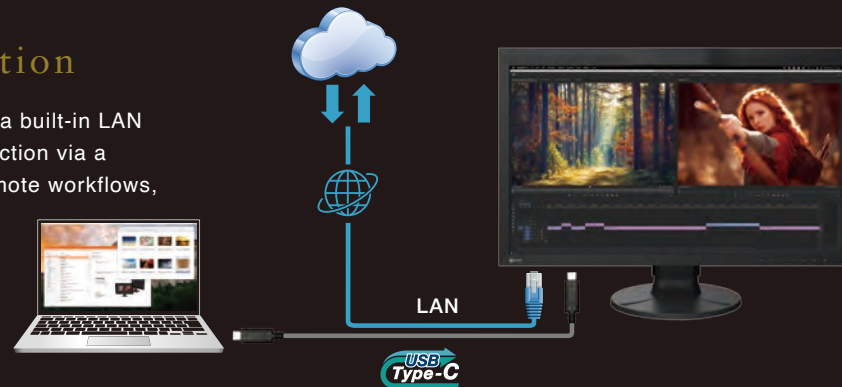
A single USB Type-C cable enables video display, USB signal transmission, and power delivery to a connected laptop. Multiple USB ports on the monitor also allow convenient connection of peripherals such as a mouse, keyboard, and tablet.

Not available with CG1, CG2400SV

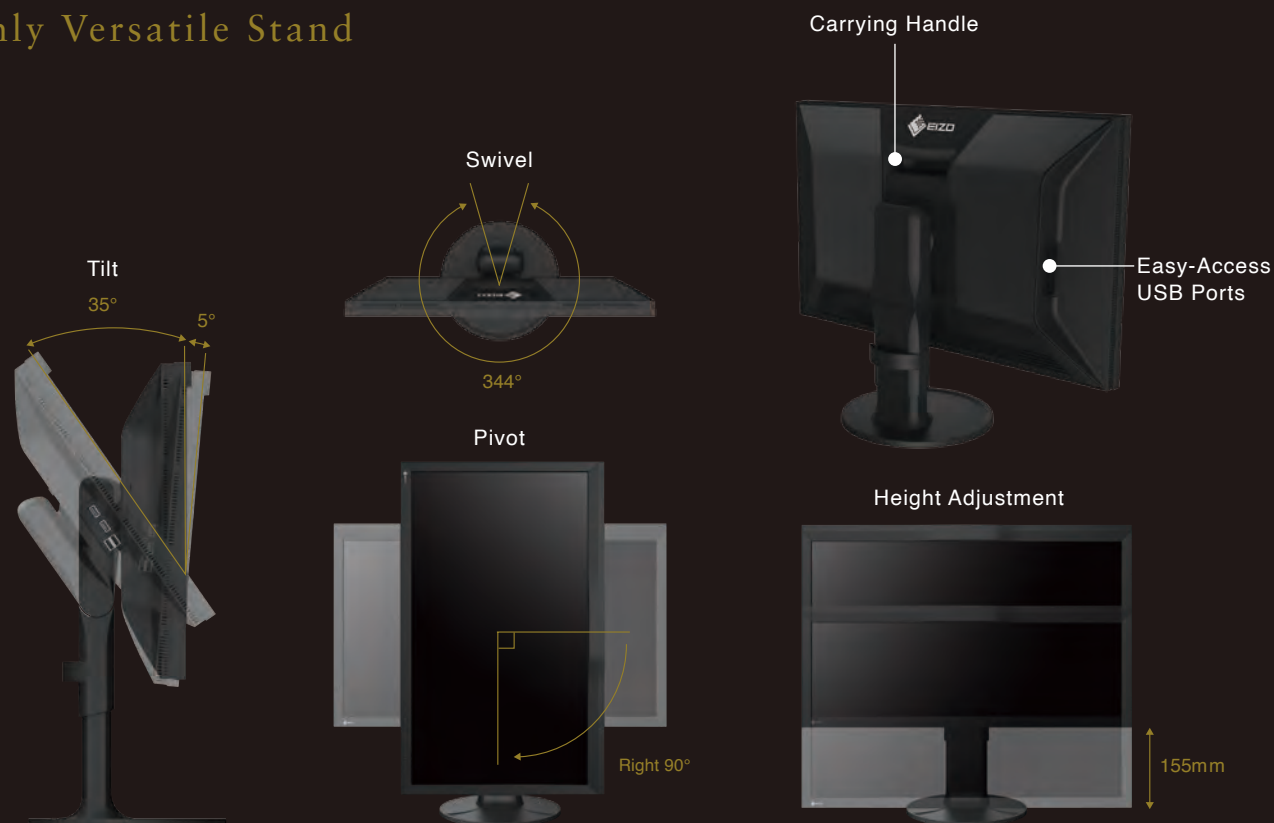


Stable Network Connection

CG3100X, CG2700X, and CG2700S feature a built-in LAN port, providing a stable wired network connection via a single USB Type-C cable for file sharing, remote workflows, and network-based color management.



Highly Versatile Stand



Pictured: CG2700X/CG2700S

HDR

30.5" DCI 4K (4096 x 2160)

ColorEdge[®] PROMINENCE CG1

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



The 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.

True HDR

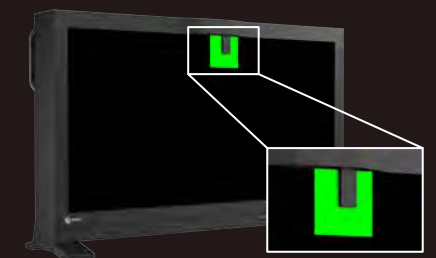
The CG1 achieves 1000 cd/m² high brightness and 1,000,000:1 contrast ratio for accurately displaying HDR (high dynamic range) content.



Highlights and shadows are rendered in high detail

Built-In Calibration Sensor

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



SMPTE ST 2110 Standard Support

The CG1 supports the latest SMPTE ST 2110 broadcast standard for uncompressed video over IP networks, enabling more efficient production workflows.

Does not support ST 2110 audio or compressed video transmission

FRL Support

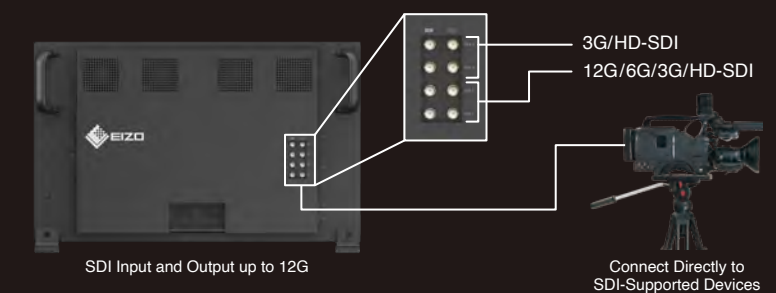
Fixed Rate Link (FRL) support enables 4K and 12-bit signal input for high-resolution images with smoother tonal gradations.

CG3100X also supports FRL

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



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.

EIZO's Proprietary ABL Control System

Conventional OLED monitors use ABL (Auto Brightness Limiter) to protect the panel, automatically reducing overall brightness during bright scenes, which can cause visible shifts and 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.



Flexible Dimming Modes

Highlight Dimming

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

Uniform Dimming

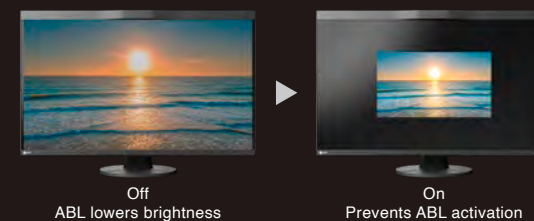
Adjusts brightness evenly across the entire screen, maintaining overall tonal integrity for consistent image evaluation.



Images for illustrative purposes

ABL Safe View

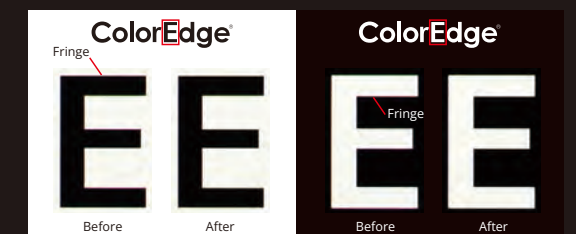
ABL Safe View reduces the display area to 10% or 25%, lowering the average brightness and reducing the likelihood of ABL activation. This allows creators to preview content at its intended brightness without automatic dimming.



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, more natural edges.

Japan patent no. 7846316

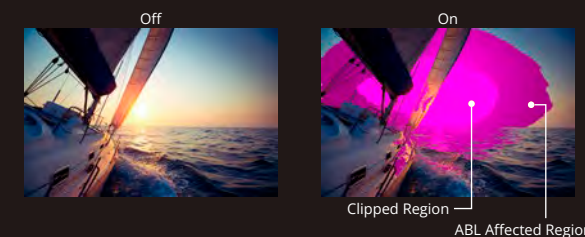


Custom Contrast

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.

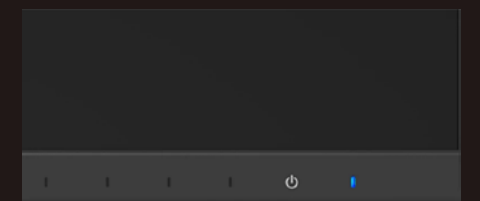
Luminance Warning

The Luminance Warning function highlights areas that clip at a defined brightness level and identifies regions affected by ABL in Highlight Dimming mode. Users can select either yellow or magenta as the color indicator.



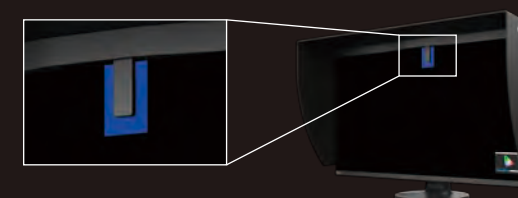
Status Indicator

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



Built-In Calibration Sensor

The monitor features EIZO's built-in calibration sensor to maintain color accuracy.



Clear Viewing

The AGLR (Anti-Glare, Low-Reflection) screen reduces glare and ambient reflections, ensuring clear and comfortable viewing.



High-Precision Color Management

Color Management Software

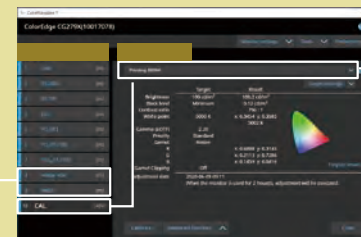
ColorNavigator 7



ColorNavigator 7 is EIZO's unique color management software for maintaining accuracy of ColorEdge monitors.

Multiple Color Modes

Choose from multiple preset color modes for photography, design, print, web, and more. All modes can be calibrated simultaneously, saving time while ensuring consistent color accuracy.



Example Color Modes

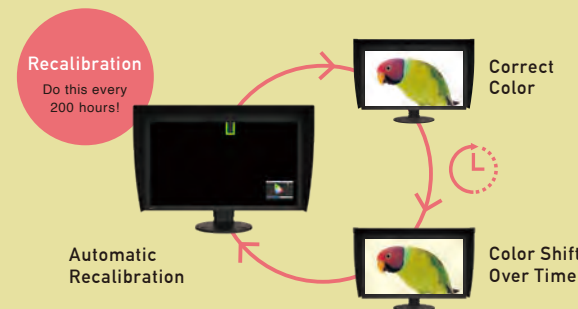
sRGB
Brightness: 120 cd/m²
Color Temperature: 6500K
Gamma: 2.2
Gamut: sRGB

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

Hassle-Free Recalibration

Display characteristics change over time, making periodic recalibration necessary. ColorNavigator 7 streamlines the process using the built-in sensor on CG Series models or an external measurement device on CS Series models.



Calibration Sensor

For the CS Series

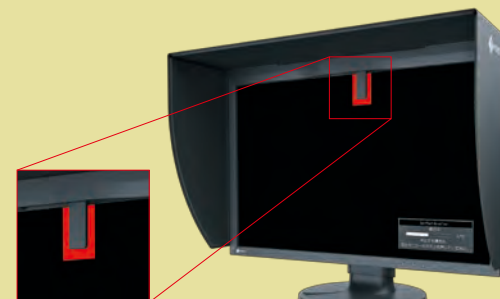
Calibration is performed using an external measurement device.



EX5 calibration sensor (sold separately)

For the CG Series

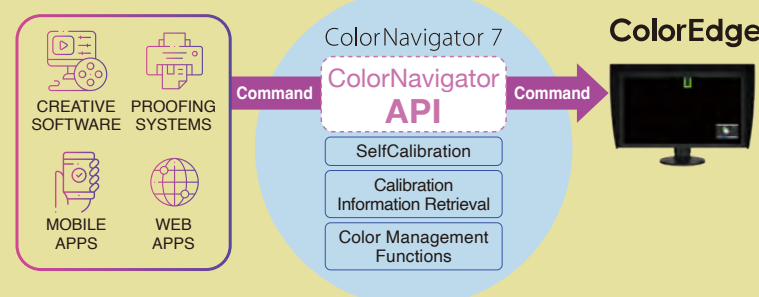
Calibration is performed using the built-in sensor.



Built-in sensor swings out only when calibrating

API for Application Integration

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



Centralized Management of Multiple Monitors

Network Color Management Software

ColorNavigator Network



ColorNavigator Network centralizes quality control and color management for multiple ColorEdge monitors across studios, print facilities, and remote teams.

Centralized Monitor Management

Configure color modes and perform calibration across multiple monitors simultaneously.

Efficient Asset Management

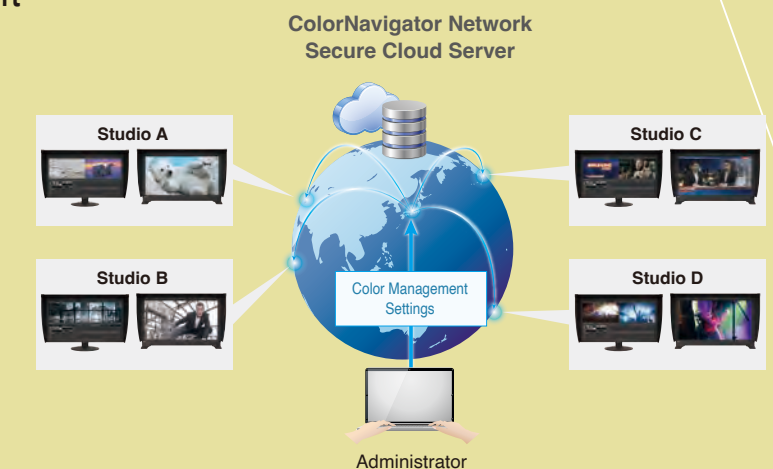
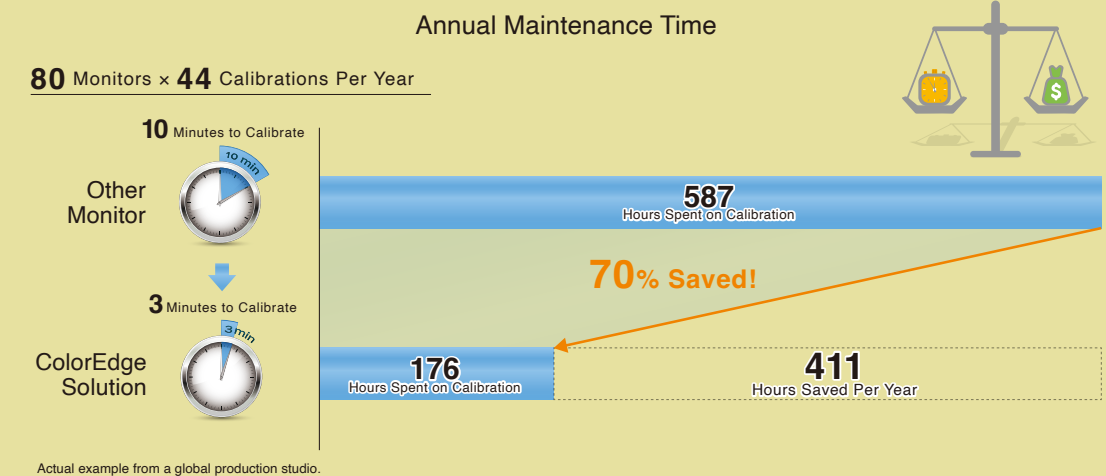
Remotely check monitor asset information and usage status.

Secure Cloud-Based Operation

Encrypted network communication ensures secure management.

Reduced Downtime

Streamlines monitor administration to reduce time spent on calibration-related tasks.



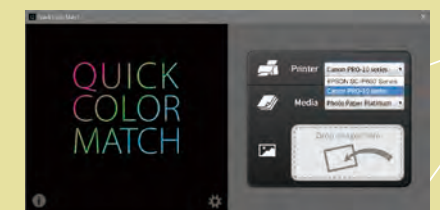
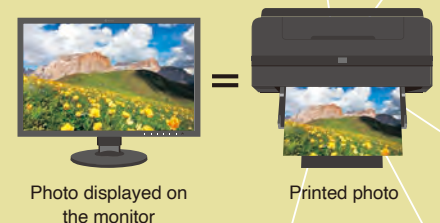
Easy Screen-to-Print Color Matching Tool

QUICK COLOR MATCH



Quick Color Match simplifies color matching by automatically optimizing monitor, editing software, and printer settings. Just drag and drop your photo for accurate, hassle-free printing.

See specifications for supported monitors (P18-21).



ColorEdge®
CG Series
Specifications



CG1 HDR SDI 4K



CG3200X OLED HDR 4K



CG3100X HDR 4K



CG2700X HDR 4K



CG2700S HDR



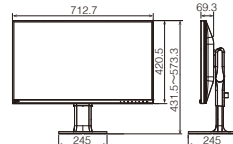
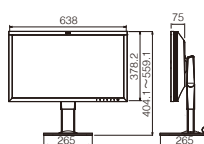
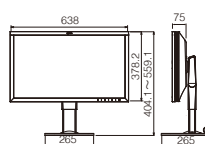
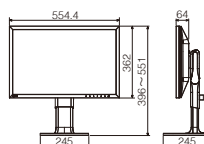
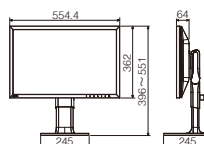
CG2400SV HDR SDI



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
Video Signals	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%
	Input Terminals	DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 2.3), 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))	-
USB	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
	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 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 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 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
Audio	USB LAN Adapter	-	-	RJ-45 (1000BASE-T)	RJ-45 (1000BASE-T)	RJ-45 (1000BASE-T)	-	-
	Input Terminals	-	USB Type-C, DisplayPort, HDMI	USB Type-C, DisplayPort, HDMI	-	-	DisplayPort, HDMI, BNC (SDI)	-
Power	Output Terminals	-	Headphones (Stereo mini jack)	Headphones (Stereo mini jack)	-	-	Headphones (Stereo mini jack)	-
	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
Built-in Calibration Sensor	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
Features & Functions		Yes	Yes	Yes	Yes	Yes	Yes	Yes
Physical Specifications	Digital Uniformity Equalizer	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, 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, 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	-	-	-	-	-	-
	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
Environmental Requirements	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
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 or burn-in resulting from prolonged display of high-brightness content or static images is not covered under 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).

<div>ColorEdge[®]</div> <div>CS Series</div> <div>Specifications</div>		 <div>CS3200X  </div>	 <div>CS2740 </div>	 <div>CS2731</div>	 <div>CS2400S</div>	 <div>CS2400R</div>	
Model Variations		CS3200X-BK	CS2740-BK	CS2731-BK	CS2400S-BK	CS2400R-BK	
Panel	Type	IPS	IPS	IPS	IPS	IPS	
	Backlight	Wide-Gamut LED	Wide-Gamut LED	Wide-Gamut LED	Wide-Gamut LED	LED	
	Size	31.5" (80.0 cm)	26.9" (68.4 cm)	27.0" (68.5 cm)	24.1" (61.1 cm)	24.1" (61.1 cm)	
	Native Resolution	3840 x 2160 (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)	697.3 x 392.2 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)	0.182 x 0.182 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	140 ppi	164 ppi	109 ppi	94 ppi	94 ppi	
	Display Colors	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) DVI: 16.77 million colors, 8-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°	
	Brightness (typical)	350 cd/m ²	350 cd/m ²	350 cd/m ²	410 cd/m ²	300 cd/m ²	
Video Signals		Contrast Ratio (typical)	1300:1	1000:1	1350:1	1000:1	
		Response Time (typical)	14 ms (gray-to-gray)	10 ms (gray-to-gray)	10 ms (gray-to-gray)	19 ms (gray-to-gray)	14 ms (gray-to-gray)
		Color Gamut (typical)	Adobe RGB: 99%, DCI-P3: 96%	Adobe RGB: 99%	Adobe RGB: 99%	Adobe RGB: 99%	sRGB: 100%
Input Terminals	USB Type-C (DisplayPort Alt Mode, HDCP 2.3), DisplayPort (HDCP 2.3), HDMI (Deep Color, HDCP 1.4 / 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)		
	Digital Scanning Frequency (H / V)	USB Type-C, DisplayPort: 25 - 137 kHz / 23 - 61 Hz HDMI: 15 - 135 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, DVI: 26 - 89 kHz, 23 - 61 Hz HDMI: 15 - 89 kHz, 23 - 61 Hz	USB Type-C, 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-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 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	
	Downstream	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	
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	
	Typical Power Consumption	25 W	36 W	34 W	18 W	15 W	
	Maximum Power Consumption	166 W	168 W	159 W	149 W	134 W	
	Standby Mode	0.5 W or less	1.0 W or less	1.0 W or less	0.30 W or less	0.30 W or less	
Features & Functions	Digital Uniformity Equalizer	Yes	Yes	Yes	Yes	Yes	
	Preset Modes	User, Adobe RGB, sRGB, BT.709, Display P3, DCI-P3, PQ, DCI-P3, HLG, BT.2100, CAL, SYNC_SIGNAL	User, Adobe RGB, sRGB, Calibration	User, Adobe RGB, sRGB, Calibration	User, Adobe RGB, sRGB, Calibration (CAL)	User, sRGB, Calibration (CAL)	
	HDR Gamma	HLG, PQ curve	-	-	-	-	
Physical Specifications	Dimensions (Landscape, W x H x D)	712.7 x 431.5 - 573.3 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	
		712.7 x 420.5 x 69.3 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 (Without Stand, W x H x D)	-	-	-	-	
		Dimensions (Landscape with Hood, W x H x D)	-	-	-	-	
	Net Weight	10.6 kg	10.3 kg	10.1 kg	8.2 kg	8.1 kg	
		Net Weight (Without Stand)	7.7 kg	6.7 kg	6.5 kg	5.2 kg	5.1 kg
		Net Weight (With Hood)	11.3 kg	-	-	-	-
		Height Adjustment Range	141.8 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
		344°	344°	344°	344°	344°	344°
		Pivot	-	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
Environmental Requirements	Operating Temperature	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%
Certifications & Standards (Please contact EIZO for the latest information.)		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, EAC, RoHS, WEEE, TÜV/Ergonomics	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, RoHS, WEEE, TÜV/Ergonomics	CB, CE, UKCA, TÜV/GS, cTUVus, FCC-B, CAN ICES (B), VCCI-B, RCM, RoHS, WEEE, TÜV/Ergonomics	
Dedicated Software	Quick Color Match	Supported	Supported	Supported	Supported	Supported	
	ColorNavigator 7	Supported	Supported	Supported	Supported	Supported	
Supplied Accessories (May vary by country. Please contact EIZO for details.)	Signal Cables	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), Hood, Setup guide, Factory Report	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 ^{1,2}	5 Years ^{1,2}	5 Years ^{1,2}	5 Years ^{1,2}	5 Years ^{1,2}	
Dimensions (Unit: mm)							

Commitment to Quality

5-Year Manufacturer's Warranty

ColorEdge monitors are backed by a 5-year manufacturer's warranty for long-term reliability.



See product specifications for details.
CG Series: P18-19; CS Series: P20-21

Zero Bright Pixels

EIZO guarantees ColorEdge monitors will be free from bright sub-pixels for six months from the purchase date.



Sustainable Future

Environmental Consciousness

Some ColorEdge monitors are made using a portion of recycled plastic materials. This contributes to reducing the amount of plastic waste entering the environment, conserves resources, and promotes the reuse of materials to preserve our natural ecosystems.



Eco-Conscious Packaging

EIZO is committed to reducing its environmental impact by transitioning away from plastic and other environmentally unfriendly materials in product packaging. Some ColorEdge monitors are packaged using molded pulp made from recycled cardboard and newspaper, and cables are wrapped in paper instead of plastic bags.

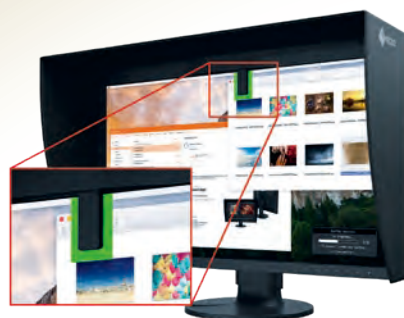


¹ 5 years from the date of purchase. Zero bright (fully-lit) sub-pixels warranted for 6 months from the date of purchase.

² Usage time limited to 30,000 hours for the main body and 10,000 hours for the LCD panel.

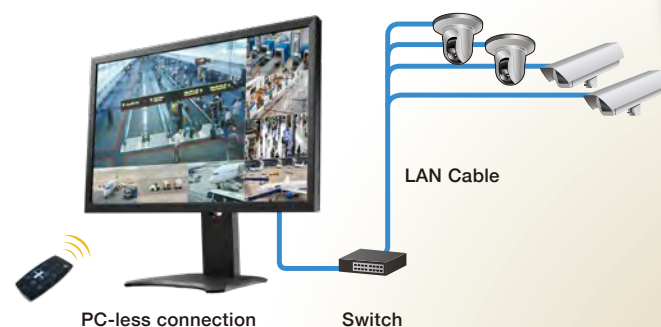
Innovative Solutions

Built-In Color Calibration Sensors



Automatically calibrates while you work

IP Decoding Solutions



Visibility Enhancement Technology



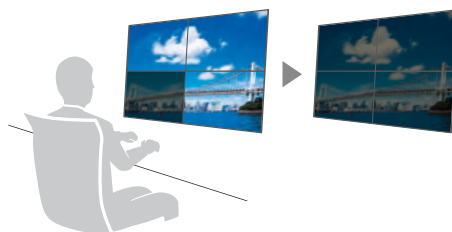
Market-Focused Cloud Solutions



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

Visual Technology Company



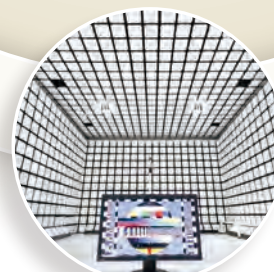
50+ Years of Expertise



Research and Development



Manufacturing



Quality Control



Customization



Global Reach



Security / Infrastructure / Maritime



Air Traffic Control



FlexScan

Business Enterprise



ColorEdge

Creative Work



CuratOR / RadiForce

Healthcare

Extensive Market Reach

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