EIZO®

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

	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
Colour 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 ×2 BNC 3G/HD-SDI ×2 SFP28 ×2 DisplayPort™ ×1 HDMI ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1

Shared Features

Smooth Gradations   IPS Panel   Anti-Glare   Uniformity   Flexible Stand *Excludes CG1   LED Backlight   ColorNavigator Software   5 Year Warranty   0 Bright Pixels

For the Creative in Everyone

CS Series

	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
	Colour 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 ×1 DisplayPort ×1 HDMI ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1 DVI-D 24pin ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1	USB Type-C ×1 DisplayPort ×1 HDMI ×1

Shared Features

Smooth Gradations IPS Panel Anti-Glare Uniformity Flexible Stand LED Backlight ColorNavigator Software 5 Year Warranty 0 Bright Pixels

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 colour 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

Illustration

Streamlined workflow for any size project.

Enjoy creating with peace of mind.

The ColorEdge range covers the entire post-production workflow from shooting to colour 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.

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

Filming
Video Editing
Compositing
Colour Grading

Mastering
VFX Creation
3DCG Creation
Animation

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 colour 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

Colour 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
Colour 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.

True Reproducibility for the Perfect Image

2 Faithful Colour Reproduction with Wide Colour Gamut

ColorEdge monitors feature a wide colour gamut that covers the full sRGB and almost all of the Adobe RGB* colour 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

Wide Color Space

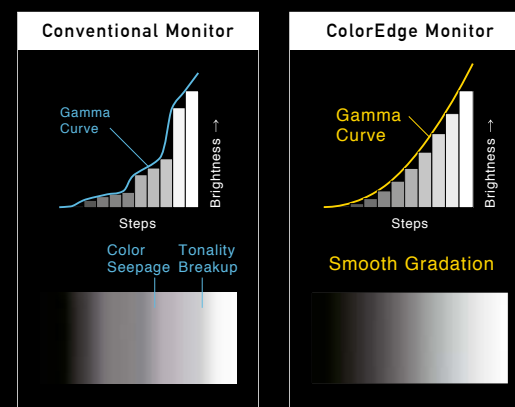Adobe RGB
sRGB
CG2700X
CS2400R
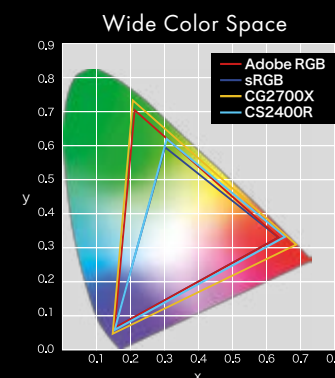
3 Adjusted at the Factory for Smooth Gradations

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 colour gradations, resulting in images without deviated steps.

*CG1 and CG3100X utilise a 24-bit LUT

Grayscale Gradation Steps

Conventional Monitor

Gamma Curve
Brightness →
Steps
Color Seepage   Tonality Breakup

ColorEdge Monitor

Gamma Curve
Brightness →
Steps
Smooth Gradation

4 Uniformity Across the Screen

LCD monitors commonly exhibit fluctuations in brightness and chromaticity across the screen, affecting colour 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

Conventional Monitor   ColorEdge Monitor

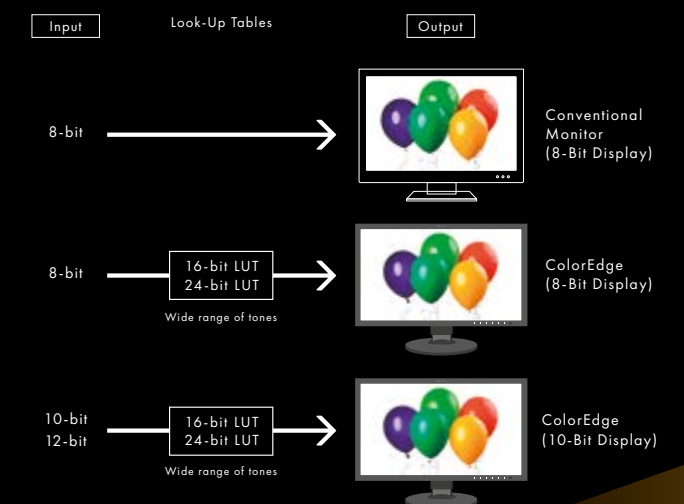Without DUE   With DUE

Image for illustrative purposes.
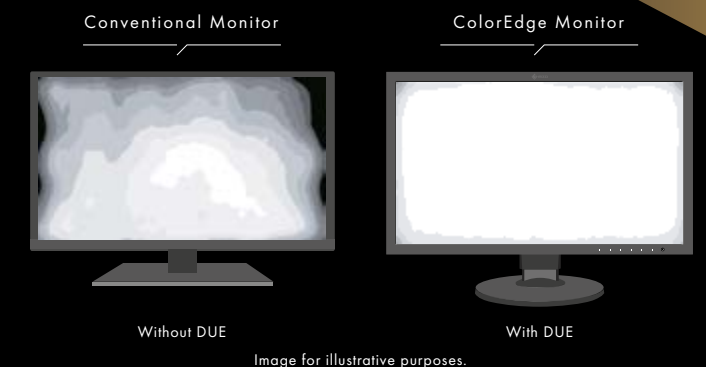
5 10-Bit Simultaneous Display

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

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 utilise a 24-bit LUT.

Input   Look-Up Tables   Output

8-bit   Conventional Monitor (8-Bit Display)

8-bit   16-bit LUT 24-bit LUT   ColorEdge (8-Bit Display)
               Wide range of tones

10-bit 12-bit 16-bit LUT 24-bit LUT   ColorEdge (10-Bit Display)
               Wide range of tones

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 colour accurate.
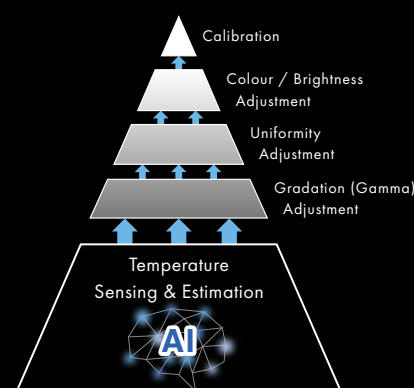
*Japan patent no. 5202654, 4809453, 6283555
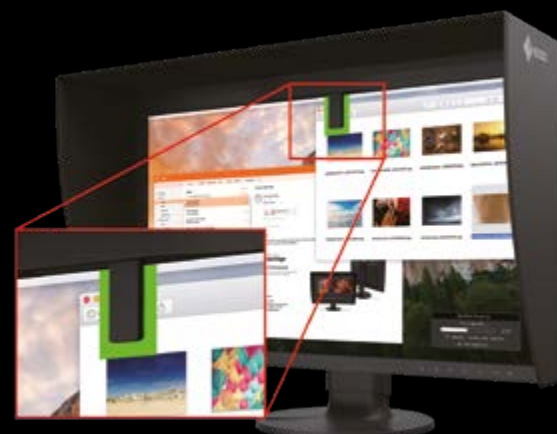
Sensor swings onto the monitor only when calibrating.

## 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, colour, 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

Calibration

Colour / Brightness Adjustment

Uniformity Adjustment

Gradation (Gamma) Adjustment

Temperature Sensing & Estimation

AI

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 colour grading, while the CG3100X and CG2700X are perfect for post-production work.

1080

1920 — Full HD

2160

3840

4K UHD

DCI 4K

4096
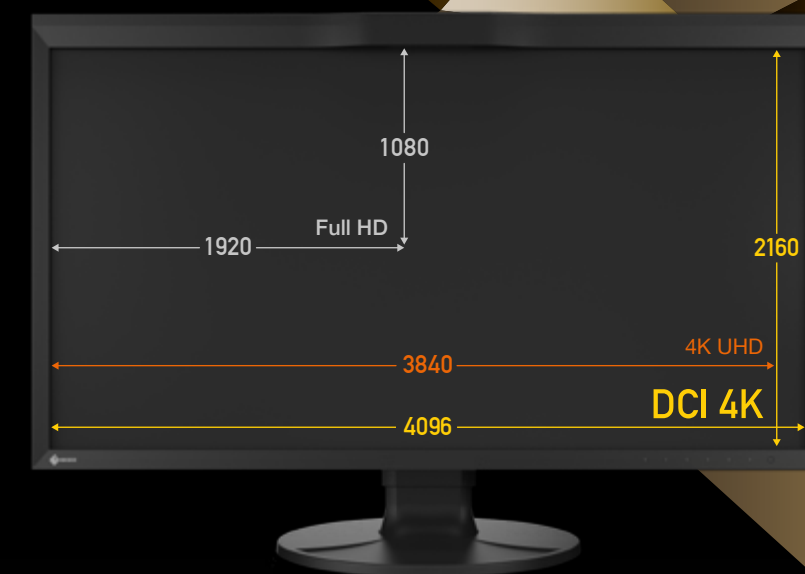
CG Series Features
for the Creative Professional

4
Stable Color in Just 3 Minutes

While a typical monitor takes 30 minutes or more for its brightness, chromaticity, and tone characteristics to stabilise, CG series monitors take just 3 minutes. Whether working in a studio or on location, you get reliable colour 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
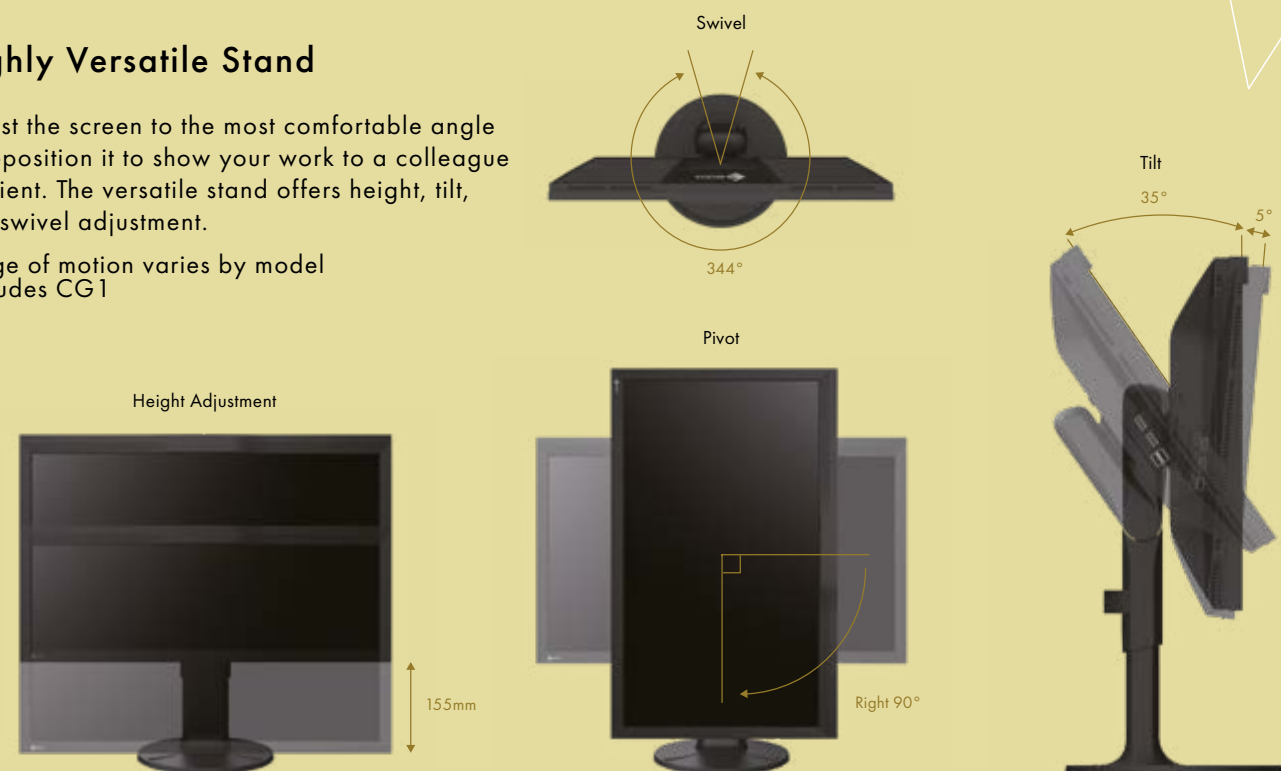
Stable Network Connection

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.

LAN
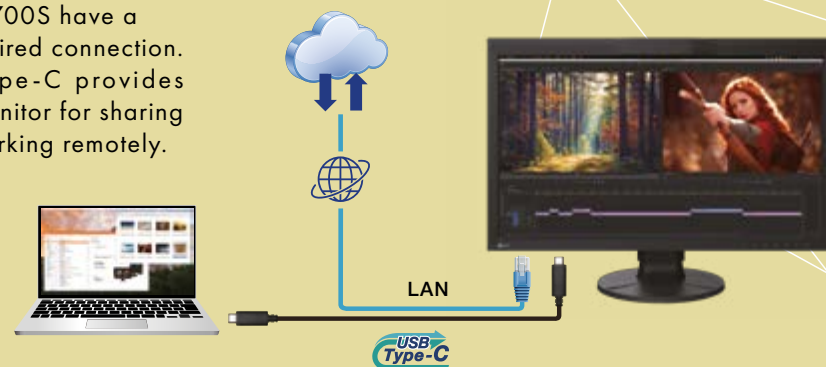
Highly Versatile Stand

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

Swivel

344°

Pivot

Height Adjustment

155mm

Right 90°

Tilt

35°   5°

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 visability, 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 seperately for CS series monitors.

Excludes CG1

USB ports

ColorEdge

Conventional Monitor
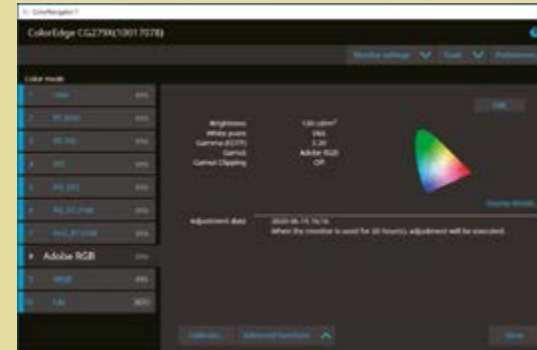
Pictured: CG2700X / CG2700S
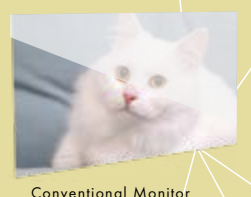
ColorNavigator 7

High-Precision Colour Management

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

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.

What is calibration?

Multiple Colour 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

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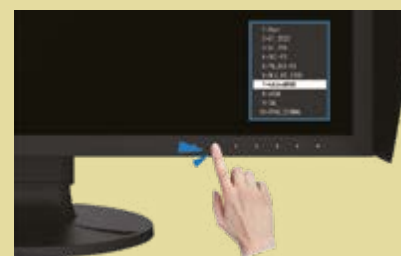Color Temperature: 5000K
Gamma: 2.2
With Gray Balance
Gamut: Native

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

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.

Recalibration
Do this every 200 hours!

Correct Color

Automatic Recalibration

Color Shift Over Time

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.
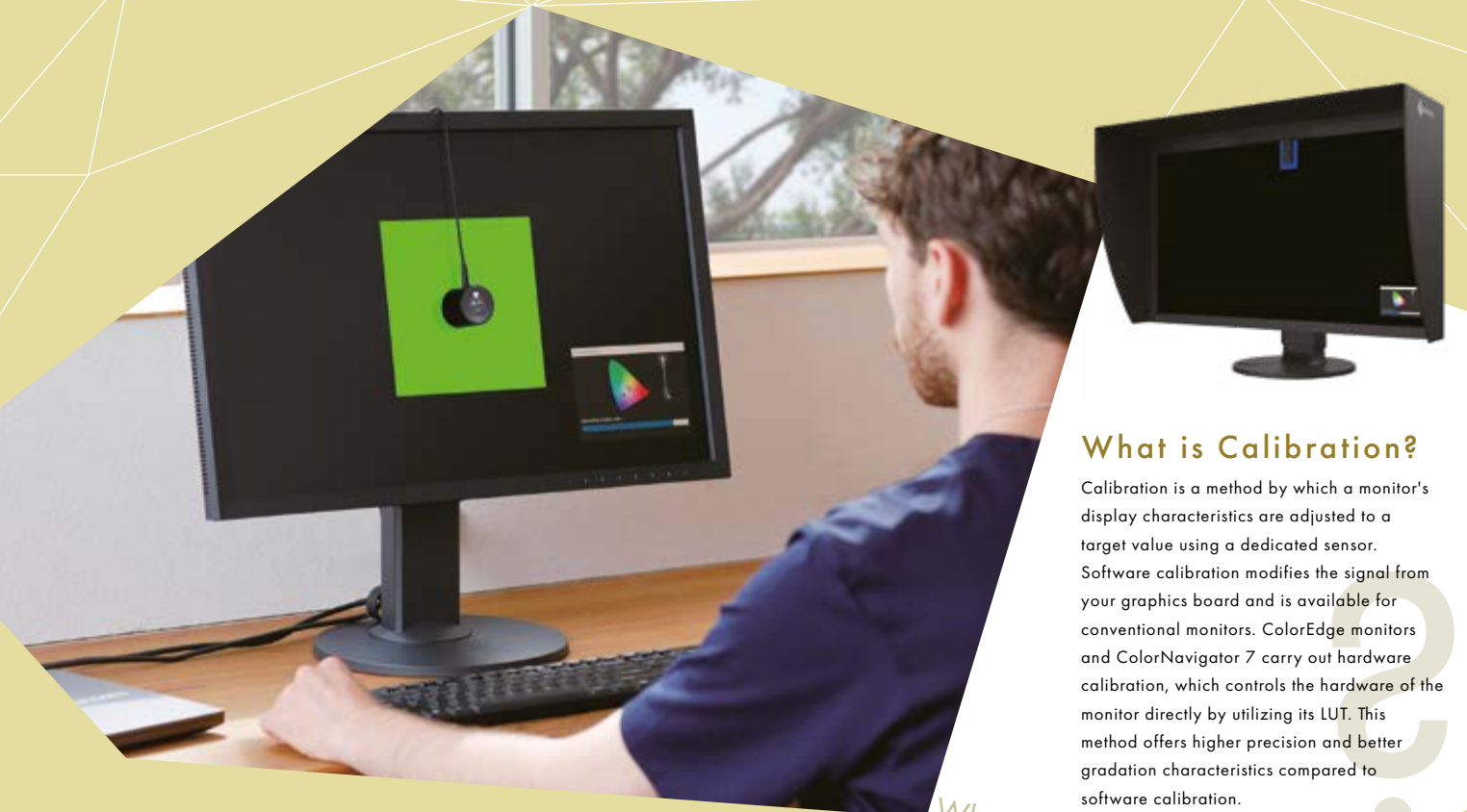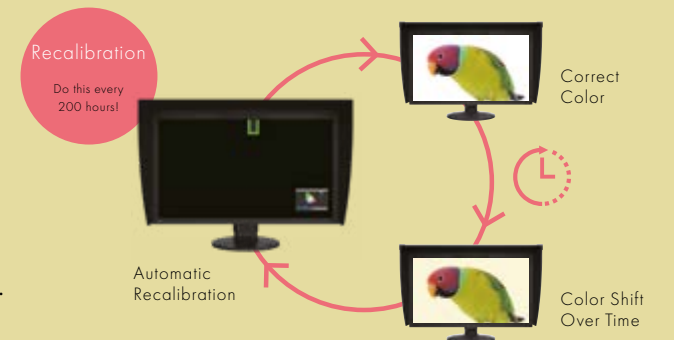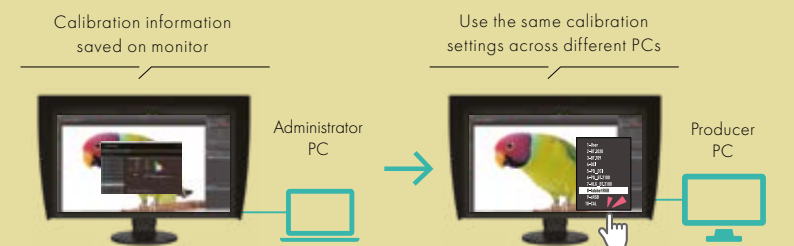
Maintain Calibration Settings Even on Different PCs

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.

Calibration information saved on monitor

Use the same calibration settings across different PCs

Administrator PC

Producer PC

External Calibration Sensor

EX5

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

Correlation with Spectrophotometers

Many post-production, VFX, and broadcasting studios define a specific spectrophotometer as the master sensor for their internal colour 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.
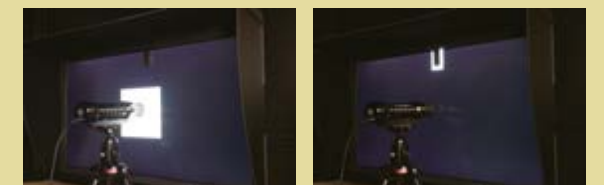
Network Colour Management Software

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.
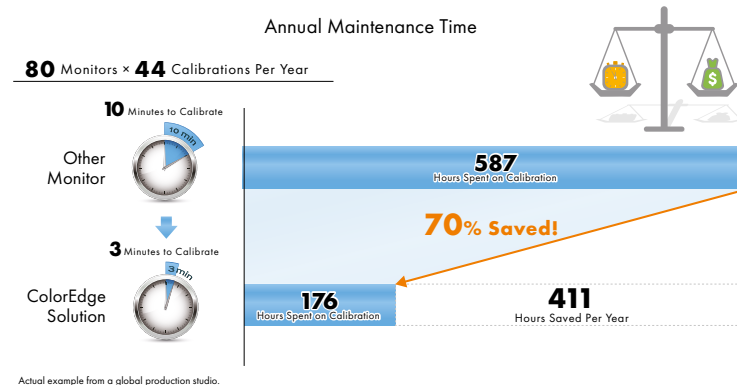
ColorNavigator Network
Secure Cloud Server

Studio A

Studio C

Studio B

Studio D

Colour Management Settings

Administrator

Features

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

Save Time and Labor

Annual Maintenance Time

80 Monitors × **44** Calibrations Per Year

10 Minutes to Calibrate

Other Monitor

587
Hours Spent on Calibration

70% Saved!

3 Minutes to Calibrate

ColorEdge Solution

176
Hours Spent on Calibration

411
Hours Saved Per Year

Actual example from a global production studio.

API for Application Integration

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

Easy Screen-to-Print Colour Matching Tool

QUICK COLOR MATCH

Even with all the right equipment, colour 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 Colour Matching Process

Monitor Adjustment ▶ Retouching Software Settings ▶ Printer Settings ▶ Environment Preparation ▶ **Colour Matching Complete!**

Recommended Screen-to-Print Setup

Monitor	Printer	Retouching Software
	Canon Epson	
ColorEdge® CS2400S	**imagePROGRAF PRO-310** **SC-P700**	Adobe Photoshop

HDR 4K **CG1** 30.5" | HDR 4K **CG3100X** 30.5" | HDR 4K **CG2700X** 27" | HDR **CG2700S** 27" | HDR **CG2400S** 24.1" | 4K **CS2740** 27" | **CS2731** 27" | **CS2400S** 24.1" | **CS2400R** 24.1"

		CG Series					CS Series		
Model Variations		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)	1920 x 1200 (16:10 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
	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
	Pixel Density	152 ppi	152 ppi	164 ppi	109 ppi	94 ppi	164 ppi	109 ppi	94 ppi	94 ppi
	Display Colours	1.07 billion colours, 10-bit display (24-bit LUT)	1.07 billion colours, 10-bit display (24-bit LUT)	1.07 billion colours, 10-bit display (from a palette of 278 trillion, 16-bit LUT)	1.07 billion colours, 10-bit display (from a palette of 278 trillion, 16-bit LUT)	1.07 billion colours, 10-bit display (from a palette of 278 trillion, 16-bit LUT)	USB Type-C, DisplayPort, HDMI: 1.07 billion colours, 10-bit display (from a palette of 278 trillion, 16-bit LUT)	USB Type-C, DisplayPort, HDMI: 1.07 billion colours, 10-bit display (from a palette of 278 trillion, 16-bit LUT) DVI: 16.77 million colours, 8-bit display (from a palette of 278 trillion, 16-bit LUT)	1.07 billion colours, 10-bit display (from a palette of 278 trillion, 16-bit LUT)	1.07 billion colours, 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°
	Brightness (typical)	1000 cd/m²	500 cd/m²	500 cd/m²	400 cd/m²	400 cd/m²	350 cd/m²	350 cd/m²	410 cd/m²	300 cd/m²
	Contrast Ratio (typical)	1,000,000:1	1800:1	1450:1	1600:1	1800:1	1000:1	1000:1	1350:1	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)
	Colour 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%
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-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 HDMI: 15 - 136 kHz / 23 - 61 Hz	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: 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: 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-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 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 3	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 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	-	-	-	-	-	-	-
	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
Built-in Calibration Sensor		Yes	Yes	Yes	Yes	Yes	-	-	-	-
Features & Functions	Brightness Stabilisation	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, Adobe RGB, sRGB, Calibration (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	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 415.9 - 570.9 x 245 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	9.8 kg	9.4 kg	8.5 kg	10.3 kg	10.1 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°
	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, EAC, 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, 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
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[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 colour 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 colour 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.

Built-In Colour Calibration Sensors
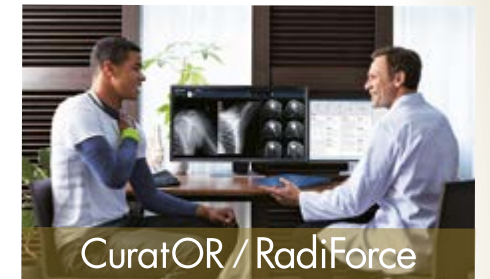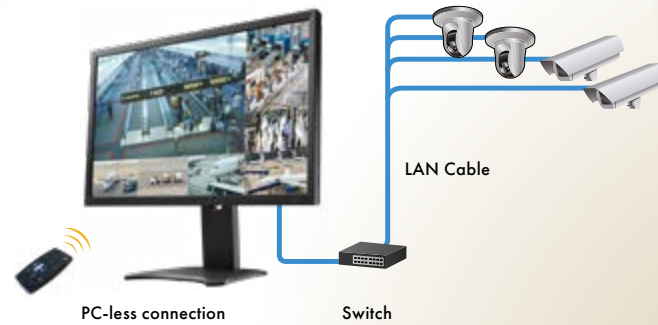

Automatically calibrates while you work

IP Decoding Solutions

LAN Cable

PC-less connection   Switch

Visibility Enhancement Technology

Ultra-High Sensitivity HD Cameras

Image Optimization Solutions

Market-Focused Cloud Solutions
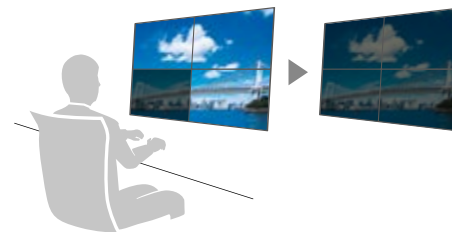
Air Traffic Control

Creative Work

Healthcare

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

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Visual Technology Company

FlexScan

Business Enterprise

ColorEdge

Creative Work

CuratOR / RadiForce

Healthcare

DuraVision / VisionCore

Security / Infrastructure / Maritime

Raptor / Re/Vue / SafeGuard

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50+Years of Expertise

EIZO®

Research and Development

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Customisation

Global Reach

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