Further increase your matching precision

ColorNavigator 7 is EIZO’s own color management software for producing predictable color results. It allows you to carry out calibration with your ColorEdge monitor’s built-in sensor or the optional EX4 external sensor and manage advanced user-desired target values for further improving color matching.

ColorNavigator 7

Let’s begin!
There are many ways to work with and enjoy printed photos.

Creating postcards using your favorite shots

Entering your work in photo competitions

Making a photo album to share with family and friends

But without a monitor suited for color matching photos...

The colors you carefully retouched will print out looking different than intended.

This results in a lot of wasted time doing multiple prints trying to get the correct color.

Having an easy and reliable color matching system makes printing photos more enjoyable!

Photo shown on the monitor

Photo printed out on an inkjet printer

✓ Reduce the time and cost of making multiple prints
✓ Retouch your photos with confidence

This guide explains how you can achieve easy color matching for accurate prints with no hassle!
Steps to Achieve Color Matching

It is not only important to adjust the monitor, but also to select the correct settings for your retouching software and printer. With even one misstep, your photos may not print with the correct colors.

Introducing a unique software solution that automatically configures the monitor, retouching software, and printer settings for you.

QUICK COLOR MATCH

We can consolidate these steps!
Quick Color Match is EIZO’s own software solution that greatly simplifies the color matching process for photo enthusiasts and professionals alike. It was developed under a first-ever collaboration between EIZO and Adobe, Canon, and Epson.

Quick Color Match automatically adjusts to the ideal monitor, retouching software, and printer settings so you can focus on editing your photos and print your work quickly and hassle-free.

✅ Monitor Settings  
✅ Retouching Software Settings  
✅ Printer Settings

Now you can easily match your prints to your screen!
Preparation for Color Matching

A suitable monitor is needed when matching the color of your prints to the screen.

Color Management Monitor

Did you know?

A suitable monitor is needed when matching the color of your prints to the screen.

Color Edge Monitors Supported by Quick Color Match

Choosing the Right Monitor

1. Displays the Correct Color Space
   It is important to select a monitor that correctly displays Adobe RGB and sRGB to reproduce colors faithfully.

2. Displays Gradations Smoothly
   In order to display solid colors and depth perception with high accuracy, a monitor that displays smooth gradations without banding is needed.

3. Displays Uniform Brightness and Color
   A monitor that has been adjusted in advance to correct uniformity errors is most appropriate to ensure brightness and color are even across the screen. It is also important that it counterbalances changing color temperature and brightness due to the passage of time.

Ample Screen Size for Creative Work

24.1" monitors can display two A4 pages plus tool palettes across the screen. 27" models give you even more room to work with a spacious screen.

Monitor Features

- 99% Adobe RGB Coverage
  * Images shot in Adobe RGB or sRGB will be displayed correctly.
- Smooth Gradations
- Uniform Brightness and Color

*CS2410 reproduces 100% of the sRGB color space.

Recommended Models

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<th>24.1-inch</th>
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Confirm that your Color Edge monitor is correctly connected to your PC.

1. Confirm the available output connections
   When using an all-in-one PC, confirm that you have the appropriate outputs and check which cables come with your monitor. If your monitor’s cables do not match your PC’s available outputs, you may need to obtain additional cables.

2. Check the maximum resolution
   Referring to your PC’s user manual, choose a monitor with the appropriate resolution supported by the available outputs.

Types of PC outputs

- Display Port
- HDMI
- DVI
- Thunderbolt
- USB Type-C

Before installing!

Confirm that your Color Edge monitor is correctly connected to your PC.

Example of a notebook PC’s output terminals
### Why a printer that supports color management is important

It can faithfully print Adobe RGB or sRGB images.

Adobe RGB is a wide color space that captures more vivid colors in images. If you use a conventional printer with a narrow color space, some of the brilliant blues and greens in your photos will be lost in the printing process. By using a high-quality printer, color reproduction is greatly improved so you can achieve prints that match your screen.

### Consistent Color After Printing

Using a color printer with quickly drying ink ensures that colors are consistent. This makes it easier to check your work right after printing.
Preparation for Color Matching

Retouching Software

Recommended Software

Adobe Photoshop

Other Supported Retouching Software

Canon
Adobe Photoshop Lightroom Classic
Adobe Photoshop Elements
Adobe Digital Photo Professional

Epson
Adobe Photoshop Lightroom Classic
Adobe Photoshop Elements
Nikon ViewNX-i

Startup and color settings for the above software must be done manually. Color is matched using the print plugin software instead of retouch software.

Lighting

In order to check that your photos are printed with the correct colors, you need to view the prints under a light source with a 5000K color temperature. This value is close to “sunlight” based on the human sense of color.

Did you know?

Printed photos reflect the light around them and travel to the human eye where they are recognized as an image.

Due to this, when viewing objects in outside light during the day and indoor lighting in the evening, the color of the light changes.

Monitors emit light from their backlights so even if the ambient lighting conditions change, the colors you see on the screen will have little variance. This is why comparing your photo prints to the screen under varying ambient lighting conditions may cause the colors to look different.

Prevent Glare with a Light-Shielding Hood

When comparing prints to your screen, glare on the monitor due to ambient lighting can cause colors to appear differently.

If you use a light-shielding monitor hood, you can prevent glare and reflections on the screen to carry out color matching more accurately.
Software Installation

1 Connecting the Monitor

While referring to your monitor’s setup guide, follow these steps.

1. Connect your ColorEdge monitor to your computer using the signal cable.
2. Connect your ColorEdge monitor and the computer to the power using the power cables.
3. Connect your ColorEdge monitor to the computer using the USB cable.

For Canon Printers

When the installation window appears, click Start & Connection.

Check the box to agree to the terms of the license and click Next.

Select First time setup and click Next and OK.

Continue to click OK and Next until you reach the end of the installation process.

When the installation is complete, click Exit.

For Epson Printers

When the installation window appears, click Next. Select how you will connect to the printer (Network or USB) and click Next again.

From the list, check IJ Printer Driver and click Next.

Select how you will connect to the printer (Wifi, Ethernet, or USB) and click Next.

When the installation is complete, click Finish.

2 Printer Driver Installation

For Windows

Insert the utility disc that came with your printer or download the appropriate drivers from the manufacturer’s website.

Double click on the DVD drive or installation file you downloaded.

For Mac

Download the appropriate drivers for your printer from the manufacturer’s website.

Double click the installation file you downloaded.

For Canon

Canon

Follow the instructions on your screen to carry out installation.

For Epson

Epson

Canon

Epson

ColorEdge Inputs (varies by model)
Software Installation

3 Print Plugin Installation

For Canon Printers

Canon Print Studio Pro Ver. 2.2.0

Double click the print plugin installation file to begin.

Proceed with the installation by clicking Next and Yes.

Confirm the installation location and click on Next and Yes.

Click Complete to finish the installation.

For Epson Printers

Epson Print Layout Ver. 1.3.5

Double click the print plugin installation file to begin.

Proceed with the installation by clicking Next.

Check the box to agree to the terms of the license and click Next.

Click Finish to complete the installation.

4 Quick Color Match Installation Guide

Download Quick Color Match for free by visiting:
www.eizoglobal.com/i/download/qcm

For Windows

1

Double click the Quick Color Match installation file to begin. Click Yes to allow the installation to continue (Windows).

2

Proceed with the installation by clicking Next.

3

Check the box to agree to the terms of the license and click Next.

4

Confirm the installation location and click Next. Click Next again in the next window.

5

Finally, click Install.

6

Click Finish to complete the installation.
Using Quick Color Match

This guide explains how to use Quick Color Match software with Photoshop CC / CS6.

For Windows

1. Double click the Quick Color Match icon on your desktop.

2. The Quick Color Match menu will appear. Confirm that the printer you will use is selected.

3. Select the paper type you will use from the list of media supported by Quick Color Match.

4. Drag and drop the image you want to print onto the Quick Color Match menu. Supported file formats are JPEG, TIFF, and PSD. Be sure to process RAW data files beforehand.

5. Settings in Photoshop will automatically be adjusted to the ideal settings and the color matched image will be displayed on your screen.

6. To print, click on the button with the name of your print plugin software in the lower right corner of the Quick Color Match window.

For Canon Printers

Choose the paper size and layout, then click Print.

Quick Point! / Color Matching Complete!

Quick Color Match automatically adjusts the printer to the ideal color settings so you do not need to make any changes. Now you can print your photo without worrying about navigating through several windows of technical settings and options.

For Epson Printers

Choose the paper size and layout, then click Print.

Confirm that your photo matches your screen by viewing it under a 5000K light source. Now enjoy printing even more photos with confidence!

See the Quick Color Match user’s manual for using other software applications.
www.eizoglobal.com/i/qcm-manual/