

Matchprint Virtual

Software
Version 5.0

Release Notes
English

739-00309B-EN Rev D

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Introduction

We are pleased to send you the latest revision of Kodak® Matchprint® Virtual calibration software. These release notes highlight the changes and improvements. Where appropriate, they refer you to other technical documentation for more information.

What Is in These Release Notes

The release notes include the following sections:

Hardware and Software Requirements—lists the minimum requirements for Matchprint Virtual hardware and software configuration.

New Features—describes new functionality of Matchprint Virtual software.

Enhancements—describes improvements that were made to existing features.

Issues Resolved—lists problems in the previous version of Matchprint Virtual software that are now resolved.

Limitations—lists limitations of the Matchprint Virtual software.

Hardware and Software Requirements

Before you install this latest version of Matchprint Virtual calibration software, ensure that your system meets the following minimum requirements.

Operating System

Apple® Mac OS® operating system software, version 10.4.6 to 10.4.11.

Note: Matchprint Virtual version 5.0 does not work on the Mac OS 10.5 (Leopard) operating system.

Platform

Apple Mac® Pro computer with an Intel® Core Duo processor, Apple Mac® mini computer with an Intel Core Duo processor, Apple Power Mac® G4 computer, or Apple Power Mac® G5 computer.

Note: The Mac mini computer does not support a 30-inch single monitor or any dual-monitor configuration.

For information about video cards, see the Apple Web site at http://www.apple.com/displays/ or consult your Apple dealer.

Monitors

Qualified Monitors

The following tables list the EIZO® ColorEdge® color calibration monitors and Apple Cinema Display™ color calibration monitors that are qualified and recommended for use with the Matchprint Virtual software.

EIZO Model	Supported By Matchprint Virtual Version	Certified for SWOP C3 and C5 Media?
CE240W	5.0.2 or later	yes*
CG21	All versions	no
CG210**	All versions	no
CG211	All versions	yes*
CG220	All versions	no
CG221	5.0.2 or later	no
CG241W	5.0.4 or later	yes*

*Certification supported using Matchprint Virtual version 5.0.4 or later only
**Model CG210-N is not supported by Matchprint Virtual software

Apple Cinema Display Model	Material	Product Code		Supported By Matchprint Virtual Version	Certified for SWOP C3 and C5 Media?
		Decimal	Hex		
20-inch (503 mm)	Metal	37403 37405 37410	0x921B 0x921D 0x9222	5.0.3 or later All versions All versions	no
30-inch (762 mm)*	Metal	37408 37409 37426	0x9220 0x9221 0x9232	All versions 5.0.3 or later All versions	yes**

* The Mac mini computer does not support a 30-inch monitor.
**Certification supported using Matchprint Virtual version 5.0.4 or later only

Supported Monitors

The following table lists the Apple Cinema Display color calibration monitors that are supported for use with the Matchprint Virtual software, but are not recommended.

Apple Cinema Display Model	Material	Product Code		Supported By Matchprint Virtual Version
		Decimal	Hex	
20-inch (503 mm)	Plastic	37401	0x9219	All versions
23-inch (584 mm)	Metal	37404 37406 37407 37411	0x921C 0x921E 0x921F 0x9223	5.0.3 or later All versions All versions All versions

Dual Apple Cinema Display Monitors

Note: Dual monitors cannot be used with the Mac mini computer.

The Mac Pro computer and the dual-core or quad-core Power Mac G5 computer support two Apple Cinema Display monitors, including dual-link DVI for one 30-inch monitor.

To support two 30-inch monitors, two dual-link DVI ports must be available. For information about the correct video cards to use with your dual color monitors, see the Apple Web site at http://www.apple.com/displays/ or consult your Apple dealer.

Note: Higher performance video cards will improve the display when changing pages or panning.

Use the following configurations:

- For the Mac Pro computer, use either the ATI Radeon™ X1900 XT video card or the NVIDIA® Quadro® FX4500 video card, or install an additional NVIDIA GeForce® 7300 GT video card.
- For the Power Mac G5 computer, use the NVIDIA Quadro FX4500 video card, or install an additional NVIDIA GeForce 6600 video card.

Three or More Apple Cinema Display Monitors

The Mac Pro computer and the dual-core or quad-core Power Mac G5 computer support more than two Apple Cinema Display monitors if one or more additional NVIDIA GeForce video cards are installed. Use the following configurations:

- For the Mac Pro computer, install one or more additional NVIDIA GeForce 7300 GT video cards.
- For the Power Mac G5 computer, install one or more additional NVIDIA GeForce 6600 GT video cards.

For more information about the correct video card to use with your color monitor, see the Apple Web site at http://www.apple.com/displays/ or consult your Apple dealer.

Viewing Booths (optional)

If you plan to compare hard copy proofs to the images on the color monitors, you must view the proofs in a qualified, dimmable viewing booth.

Desktop Format

- GTI Graphic Technology, Inc. SOFV-1ex soft-proofing viewer

Large Format

- GTI EVS-3552/SP executive viewing station
- GTI EVS-1/SP executive viewing station
- EVS-3072/SP executive viewing station

Note: Always order "MVP Certified"replacement lamps from GTI.

Colorimeter

Matchprint Virtual calibrator (X-Rite DTP94)

Installation Notes

User Name/Password

You must have an administrator user name and password to install the Matchprint Virtual calibration software.

Removing Previous Software Versions

If you have version 3.2 of the calibration software installed on your computer, you must uninstall it first. You do not need to uninstall version 4.2 before installing version 5.0 or later.

For information about uninstalling calibration software, see the *Matchprint Virtual Quick Start Guide*, available from the Matchprint Virtual Web site at http:/graphics.kodak.com/matchprintvirtual/.

New Features

This section lists features that were added in Matchprint Virtual 5.0 software. The version in which a change was made is indicated in the left margin.

No new features were added in the Matchprint Virtual 5.0 software.

Enhancements

This section lists features that were improved in this release of Matchprint Virtual calibration software. The version in which a change was made is indicated in the left margin. Features that were modified as a result of a problem in the software are described in *Limitations* on page 8.

Improved Color

Version 5.0.5

Color for SWOP certification on C3 and C5 media is improved for the following display monitors:

- EIZO ColorEdge CE 240W monitors
- EIZO ColorEdge CG 211 monitors
- EIZO ColorEdge CG 241 W monitors
- Apple Cinema Display 30-inch monitors

Support for Intel-based Mac Computers

Version 5.0.0

Matchprint Virtual calibration software supports Mac computers that use Intel® processors, as long as you install or connect to the following versions of Kodak software products:

- Kodak InSite™ Prepress Portal or Kodak PressProof™ software, version 4.5.0.2058 or later
- Kodak InSite Creative Workflow or Kodak InSite Asset Library software, version 2.0 or later

Note: If you migrate a previous version of the Matchprint Virtual software to a Mac computer that uses an Intel processor, Smart Review and the PressProof software will not work. You must install Matchprint Virtual software version 5.0.

Color Viewing Error

Version 5.0.4

An error message appears if your monitor is not compatible with the Matchprint Virtual software or the monitor is not connected properly. When you see the `Correct Color Viewing Error` message, confirm that your monitor is qualified and is set up properly.

For a list of monitors that are qualified for use with the Matchprint Virtual software, see *Qualified Monitors* on page 2.

Issues Resolved

This section lists issues that are resolved in the Matchprint Virtual software. The version in which a change was made is indicated in the left margin.

Serial Number No Longer Needed

Version 5.0.0

When starting the Matchprint Virtual calibration software for the first time, you no longer need to type a five-digit serial number. This five-digit serial number used to be required when the software was distributed on CD.

Limitations

This section lists limitations in the Matchprint Virtual software.

Limitations

USB Connection for ColorEdge Monitors

ColorEdge monitors cannot be connected to a keyboard Universal Serial Bus (USB) port or to a self-powered USB hub. The monitor must be connected directly to a USB port on the computer.

Fast User Switching

The person who uses a Matchprint Virtual system must be the person who last calibrated the monitor. If a different person logs on and uses the system, when the calibration reminder runs, it will find no calibration data. The system will then be marked as uncalibrated for *all* users, including the person who calibrated the monitor.

Tip: Disable fast user switching on the computer when using a Matchprint Virtual system.