x-rite

MonacoOPTIX^{XR}

Precision Calibration for LCD and CRT Displays

Complete Solution for Accurate Monitor Profiling

Creative professionals rely on the ability to view images accurately on their monitors. A calibrated and profiled display ensures accurate and consistent color throughout the digital workflow.

MonacoOPTIX^{XR} is a monitor calibration system that combines a state-of-the-art colorimeter with powerful and easy-to-use software to provide an outstanding profiling solution for both LCD and CRT displays. Attach the sensor and the wizard-like interface prompts the user through the profiling process, creating a monitor profile in just a few minutes!

Now Available in Two Editions

MonacoOPTIX^{XR}
A robust monitor profiling package for photographers, graphic artists and creative professionals. Includes a site license.

MonacoOPTIX^{XR}PRO
The professional package for workgroup situations, customers who demand expert levels of control, flexibility and the highest quality profiles.

The MonacoOPTIX^{XR} device offers unparalleled quality with X-Rite precision. Architected with state-of-the-art filter technology for unrivaled profiling accuracy.

How it works:

Step 1: Install the MonacoOPTIX^{XR} software on your computer.

Step 2: To profile your display, attach the weight to the cable so it counter-balances the sensor. Plug the USB cable into the port on your computer.

Step 3: Launch the MonacoOPTIX^{XR} software. The wizard-like interface will guide you through the process of creating and saving a monitor profile.

Step 4: The profile will be saved in the appropriate system directory, and will become the default profile for your monitor.

Feature	Benefit	Monaco OPTIX^{XR}	Monaco OPTIX^{XR} PRO
Create ICC profiles for CRT and flat panel displays	Use the same device for all your displays	✔	✔
Customizable white point for accuracy	Use presets, user-defined values or measure ambient light with your instrument	✔	✔
Set hardware white point with measurement device, if monitor has adjustable RGB controls	Obtain greatest accuracy with instrument-assisted measurement	✔	✔
Hardware-assisted brightness and contrast adjustment	Ensure the widest tonal range and largest color gamut possible for your display	✔	✔
Adaptive brightness setting for flat panel displays	Provides accurate color in any viewing environment	✔	✔
Convenient workflow option to skip calibration procedure	Profile quickly when necessary	✔	✔
Profile reminder application	Establish a profiling schedule for your entire workgroup	✔	✔
Multiple monitor calibration	Calibrate multiple displays connected to the same workstation quickly and easily	✔	✔
Monitor profile validation	Check the accuracy of your profile. Find out-of-gamut colors		✔
Monitor drift trending	See how displays drift over time, and establish profiling schedules		✔
Workgroup display matching	Have multiple displays in a workgroup set to the same luminance values		✔
Calibration curve editing	Fine tune the color balance and white point of your display		✔
Advanced mode—on screen display (OSD) testing, black bias control and calibration to target values	Greater control for expert users		✔
Optional table-based profiling	Provides greater accuracy		✔

System Requirements

Macintosh OS X
- Power Macintosh or better
- Macintosh System 10.2 (Jaguar) or later
- 128 MB system RAM, 64 MB free disk space
- Color monitor with 24-bit or greater video card (with LUT support)

Windows 98SE/ME/2000/XP
- Pentium PC or better
- 32MB application RAM, 50MB free disk space
- Color Monitor with 24–bit or greater video card (with LUT support)
- Dual monitor support requires two (or more) separate video cards that support LUTs. Single video cards with dual monitor support are not supported on the Windows platform.

ISO 9001 Certified

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