

CaIMAN Setup Guide

CaIMAN RGB

Rev. 1.1

CalMAN RGB for Windows

1. Download *CalMAN RGB* from SpectraCal's website (<http://color.spectracal.com/downloads>) and run the installer on the Windows host computer.

Note: The host computer is the one on which you run the CalMAN RGB software. CalMAN RGB can calibrate monitors connected to the host computer, or can calibrate monitors connected to another (remote) computer on a shared local network (see the [Remote Calibration Quick Start Guide](#).)

2. Download and install Microsoft .NET Framework 4.5 from SpectraCal's website on your host computer.
3. Connect the SpectraCal C3 Colorimeter to the USB port on the host computer.

Note: If you open CalMAN RGB without first connecting your colorimeter, a licensing window will appear and you will have to restart the application once the colorimeter has been connected.

4. Click the new CalMAN RGB shortcut on your desktop to open CalMAN RGB.

CalMAN RGB for Mac

These instructions are for running CalMAN RGB within a VMware Fusion virtual Windows machine on the Mac you wish to calibrate.

To calibrate a Mac from a remote Windows computer on a shared local network without using VMware Fusion, see the [Remote Calibration Quick Start Guide](#).

1. Set up a VMware Fusion virtual Windows machine on your Mac. CalMAN RGB requires Windows Vista or higher (Windows 7® SP1 or higher recommended). Set VMware Fusion to a bridged networking mode.
2. Download the CalMAN RGB installer from SpectraCal's website (<http://color.spectracal.com/downloads>) and install on the virtual Windows machine.
3. Download Microsoft .NET Framework 4.5 from SpectraCal's website and install on the virtual Windows machine.
4. Download CalMAN Client 3 for Mac from SpectraCal's website and install on the Mac OS.
5. Connect the SpectraCal C3 Colorimeter to a USB port on your Mac.

Note: If you open CalMAN RGB without first connecting your colorimeter, a licensing window will appear and you will have to restart the application once the colorimeter has been connected.

6. Open CalMAN RGB on the virtual Windows machine using the new shortcut on your desktop.

When you are calibrating a MacBook laptop screen:

- In System Preferences > Displays, disable the "Auto Brightness-Adjustment" option to prevent automatic brightness changes during calibration. This option can be re-enabled after calibration, if desired.
- In System Preferences > Energy, disable the Energy Saving options for laptop displays to prevent automatic screen dimming during calibration. These options can be re-enabled after calibration, if desired.
- In System Preferences > Desktop & Appearance, disable the "Translucent Menu Bar" option. This option can be re-enabled after calibration, if desired.
- In System Preferences > Universal Access, set the "Contrast Slider" to Normal (left position).

Additional Setup Instructions

See the **CalMAN RGB User Guide**, at <http://color.spectracal.com/support>, for additional setup instructions, including diagrams of the advanced configurations supported by CalMAN RGB, as well as instructions for using CalMAN RGB software.

[CalMAN RGB User Guide](#)

About / Contact

About Portrait Displays

Portrait Displays, Inc., since 1993, is a leading application software provider (ASP) for PC, smartphone, and tablet displays. The Portrait Displays team now includes **SpectraCal**, the world's leading provider of video display calibration software. The combined companies offer value-added, feature-rich solutions to both OEM display manufacturers and end users seeking improved accuracy and manageability of their displays.

Portrait Displays, an Intel Capital Portfolio company, is a private corporation with headquarters in Pleasanton, California, USA with representatives in Europe, Taiwan, China, Japan, and Korea.

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