



Monitor Calibration

Software: HP Colorimeter

We recommend that you calibrate using an external objective measuring device (colorimeter for emissive color measurements). But, if you don't have it, we provide a way to calibrate your monitor using your own eyesight. Please, consult the Visual Monitor Calibrator guides: [Adobe Gamma](#) for Windows, [Apple ColorSync Calibrator](#) for MacOS X.

Refer to the next procedure for using the HP Colorimeter:

1. Make sure your colorimeter is installed and connected to the computer with the monitor you want to profile.
2. Launch the software (Eye One Match? OEM).
3. Select the type of monitor from the images, choose **Easy Mode** and click the right arrow to advance to the next step.



4. You are prompted to calibrate. Place the colorimeter on to a flat surface and click the calibrate button.
5. Attach the colorimeter to your monitor.
 - a. For CRT (TV) displays, press gently to use the suction cups on the colorimeter.
 - b. For LCD (flat screen) displays, attach the small counterbalance weight to the colorimeter cable and hang the colorimeter over the screen.
 - c. Position the colorimeter close to the center of the display.

- Click the right arrow and the software automatically begins calibration process. The status bar in the lower right corner indicates progress.



- Once the display profile is created, the software asks you to save the profile. The default profile name applied is usually sufficient.



- Click the right arrow to save the profile and set it as the default display profile.

Your monitor has been optimized and profiled. If you're interested in more advanced display profiling, check out the manual which came with your colorimeter. It will explain the advanced features such as white point temperature and gamma settings.

For more information on HP Designjet products

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