Calibrating iMac Monitors for Inkjet Output

These instructions are for profiling an iMac Monitor with an i1Display Pro (available at the A+D Checkout Window) and the i1 Profiler software.

Instructions

1 Connect the i1Display Pro to the USB port on the computer.

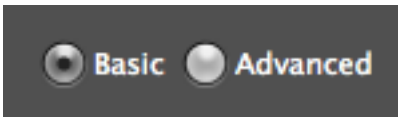

Fig 1 - Basic User Mode

2 Launch i1 Profiler from the Applications Menu.

3 For User Mode, select the "Basic" radio button.

4 In the Workflow Selector menu, choose the Display Profiling option.

Fig 2 - Select Display Profiling

5 All available monitors for calibrating will be displayed as buttons under the option to "select your display and technology type". Select the "iMac".

Select "CCFL" as the technology type below the "iMac" button.

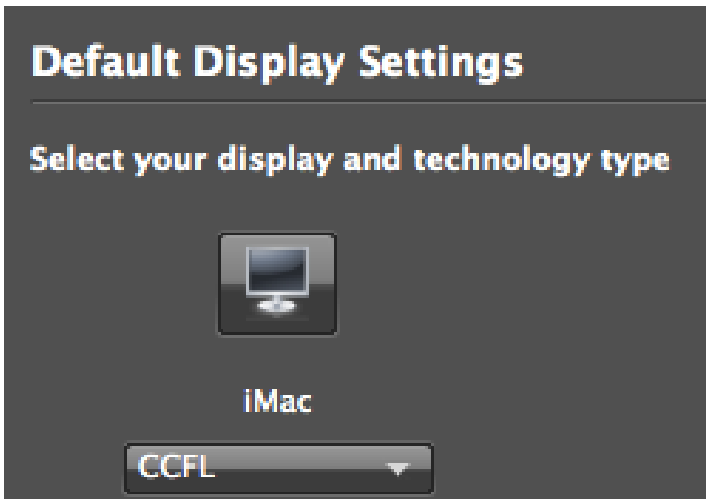

Fig 4 - Select iMac + CCFL

6 For White Point, select "CIE Illuminant D50" from the dropdown menu.

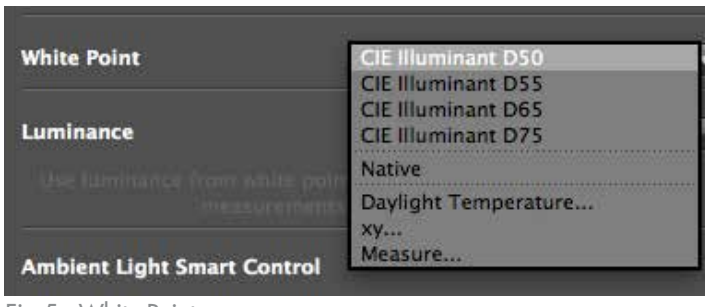

Fig 5 - White Point

Instructions

7 For Luminance, select "Native" from the dropdown menu.

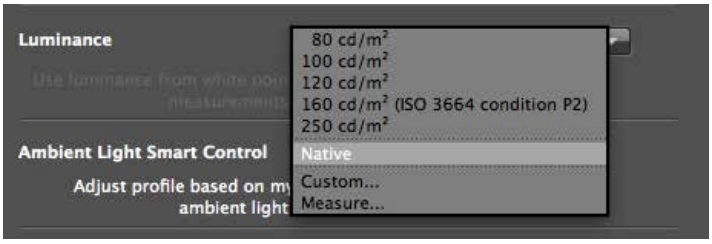

Fig 6 - Luminance

8 Leave the "Adjust profile based on my ambient light" option un-checked under Ambient Light Smart Control.

Click the "Next" navigation arrow.

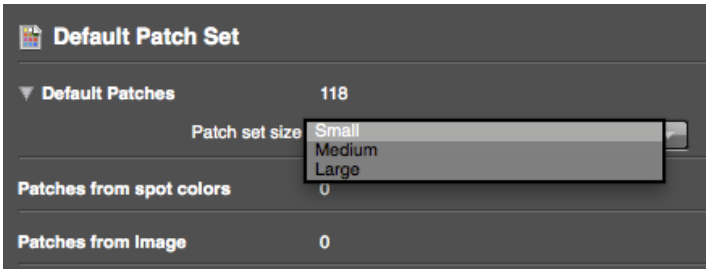

Fig 7 - Patch Set Size

9 For the "Default Patches", choose a patch size set. The larger the set, the more accurate the profile, however, larger patch sets will take longer to calibrate.

Click the "Next" navigation arrow.

10 Click "Start Measurement"

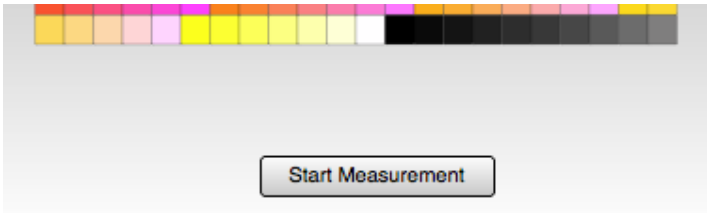

Fig 8 - Start Measurement


Fig 9 - Position Device

11 Follow the on-screen instructions for positioning the i1 Display.

12 Name your profile. It is recommended that you name the profile with setting that you wish to remember and the date that you calibrated. Click "Create and save profile"

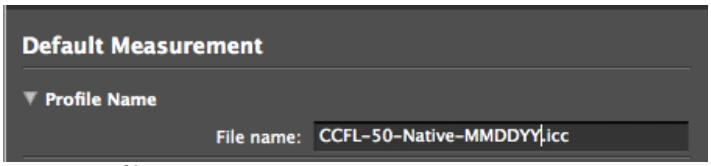

Fig 10 - Profile Name

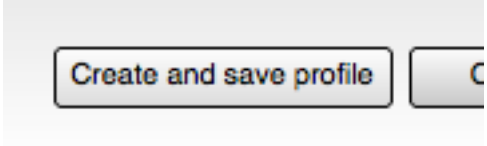

Fig 11 - Create and save profile