

Calibrating LaCie 324 Monitors for Inkjet Output

These instructions are for profiling a LaCie 324 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.

2 Reset the monitor setting to the factory defaults, by pressing the Menu button and then using the “down arrow” button to navigate to the “Others” settings. Use the “INPUT” button to select “Others” and then the “down arrow” to navigate to “Factory Reset”, and then the “INPUT” button to select and execute the reset.

3 Launch i1 Profiler from the Applications Menu.

4 For User Mode, select the “Advanced” radio button.

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

6 All available monitors for calibrating will be displayed as buttons under the option to “select your display and technology type”. The LaCie will be displayed as “SMS27A850”. Select the “SMS27A850”.

Select “Wide Gamut CCFL” as the technology type below the “SMS27A850” button.

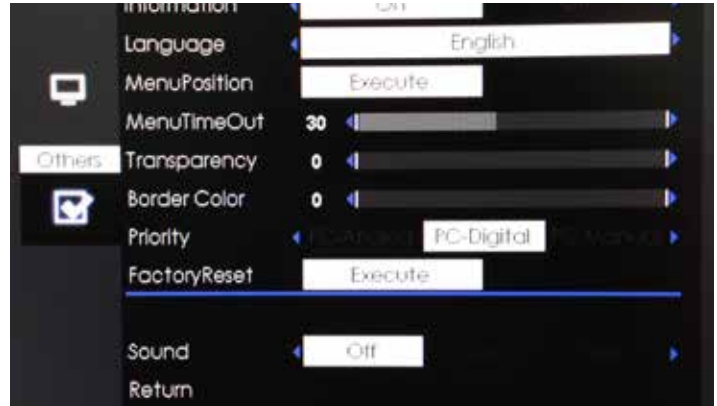


Fig 1 - Factory Reset

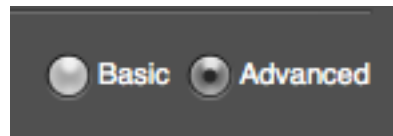


Fig 2 - Advanced User Mode

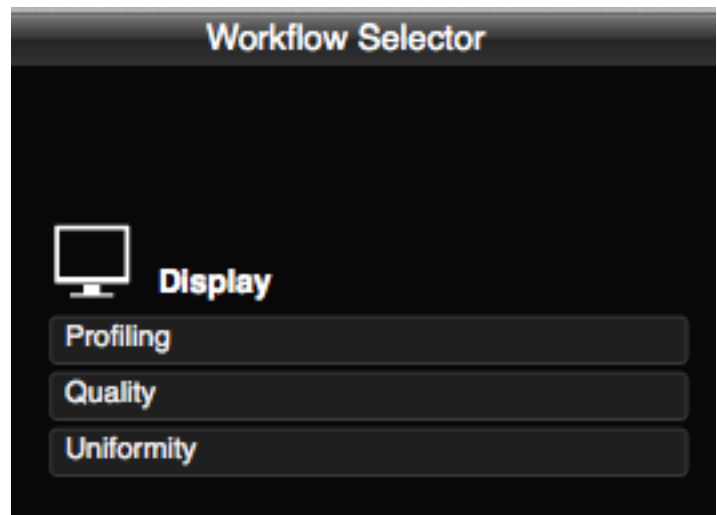


Fig 3 - Select Display Profiling

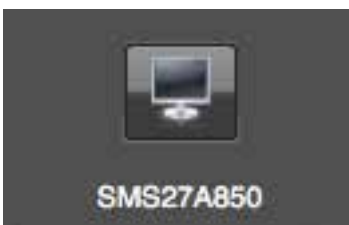


Fig 4 - Select LaCie Monitor

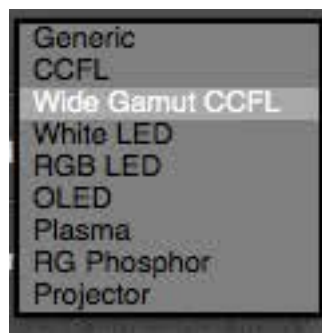


Fig 5 - Select Wide Gamut CCFL

Instructions

7 For White Point, select "CIE Illuminant D65" from the dropdown menu.

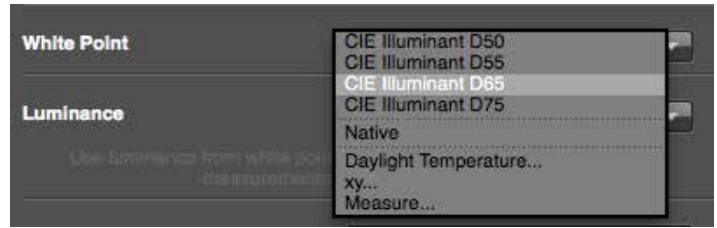


Fig 6 - White Point

8 For Luminance, select "250 cd/m²" from the dropdown menu.

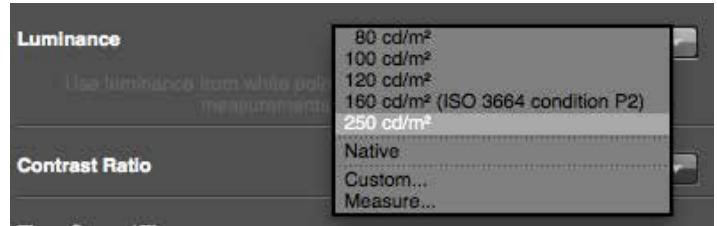


Fig 7 - Luminance

9 For Contrast Ratio, select "Native" from the dropdown menu.



Fig 8 - Contrast Ratio

10 Flare Correct and Ambient Light Smart Control options should remain un-checked.

Click the "Next" navigation arrow.

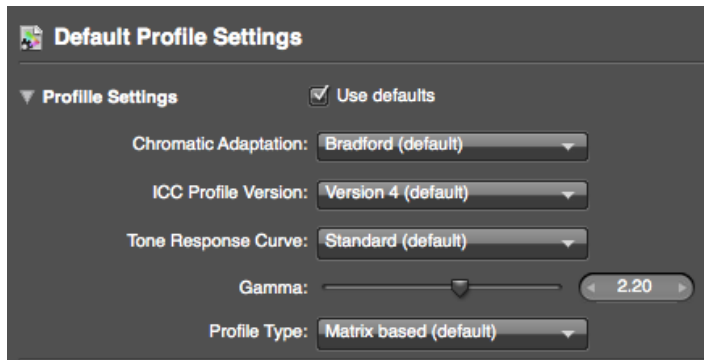


Fig 9 - Profile Settings

12 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.

11 For the Profile Settings, check the "Use defaults" check box

Click the "Next" navigation arrow.

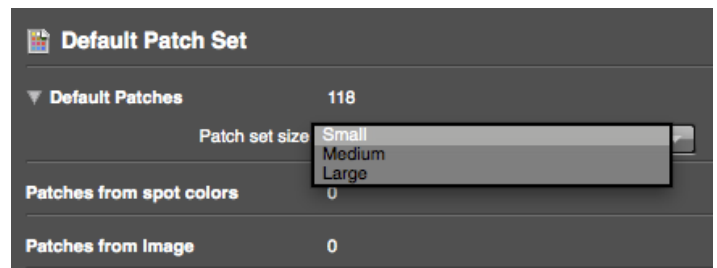


Fig 10 - Patch Set Size

Click the "Next" navigation arrow.

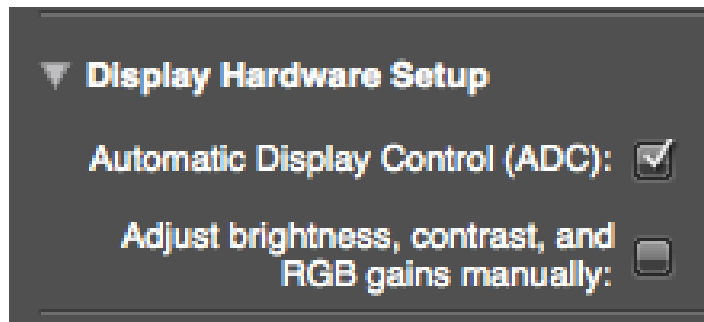


Fig 11 - Display Hardware Setup

13 For Display Hardware Setup, check the checkbox by "Automatic Display Control (ADC)"

Instructions

14 Click "Start Measurement"

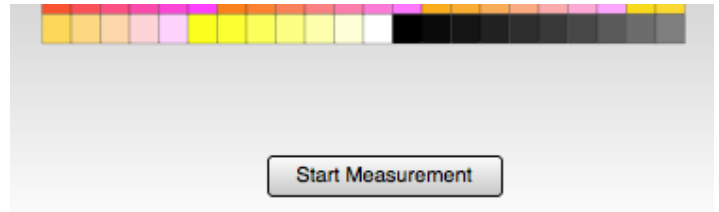


Fig 12 - Start Measurement

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



Fig 13 - Position Device

16 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 14 - Profile Name

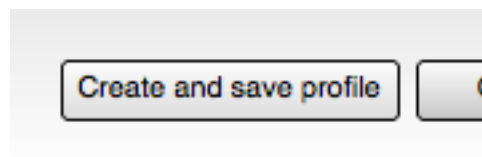


Fig 15 - Create and save profile