MICROBOARDS® Technology

PF-Pro Disc Printer Quick Reference Guide
for Mac OS X

For a more in-depth look at the installation and configuration process, please refer to the appropriate sections of the User's Manual.
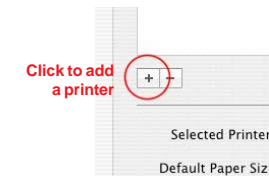
Be sure your computer meets the Minimum System Requirements as stated in the User's Manual and that you have read these instructions and the Manual prior to contacting Microboards Technical Support with installation or configuration questions!

PF-Pro Disc Printer Installation

1. Unpack the PF-Pro Disc Printer and place it in the selected workspace. This space should have enough vertical space to allow for easy loading of media into the input hopper.

2. Insert the PF-Pro Disc Printer Installation disk into the CD/DVD ROM drive on your Mac. Open the drive after the drive mount appears on the desktop.

3. Double-click the **Microboards Disc Printer.mpkg** icon. Follow the on-screen instructions, read and agree to the end user license agreement.

4. When prompted, enter your administrator password.

5. When prompted, click **Install**. Once the installation has completed, click **Close**.

6. Install all 4 Ink Cartridges (PFP-HC-CYAN, PFP-HC-MAGENTA, PFP-HC-YELLOW, and PFP-HC-BLACK) and 2 printheads.

7. Plug in the AC power cord to the back of the PF-Pro Disc Printer.

8. Connect the square shaped end of the USB cable to the back of the PF-Pro Disc Printer.

9. Connect the flat end of the USB cable into a USB 2.0 port in your Mac.

10. Turn on the PF-Pro Disc Printer.

Adding the PF-Pro Printer

1. Click the **System Preferences** icon in the Dock.

2. Select **Print & Fax**, then click the **Add** or **+** button to add a printer.

Click to add a printer

Selected Printer
Default Paper Size

3. Select **PF-Pro** from the list and click the **Add** button.

4. Once the PF-Pro Printer has been added, it will appear in the available printers list.

Installation of the PF-Pro Disc Printer is complete. Next, the printer will need to be aligned and the robotics configured prior to burning and printing disks.
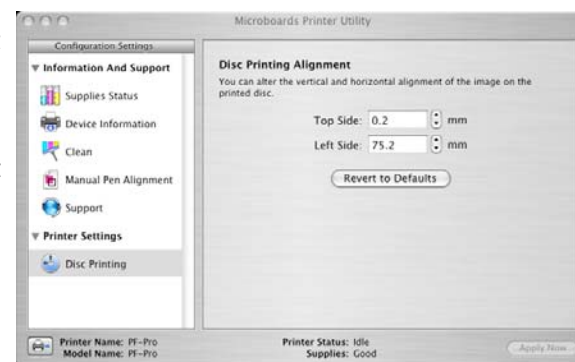
Printer Alignment

Verify the printer alignment the first time you use the Publisher. You may need to align your printer before the printed images will be centered on the media. Changing the brand or type of media you are using may also require small alignment adjustments.

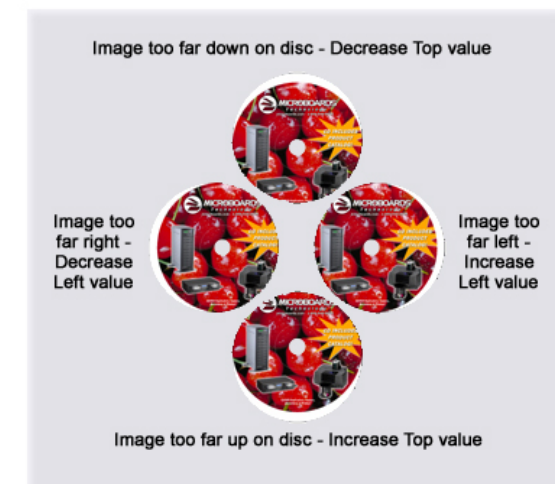To set these values, please follow the steps listed below:

1. Install the drivers , then add the PF-Pro Printer as detailed above, or in the Installation section of the **User's Manual.**

2. Click the **System Preferences** icon in the Dock.

3. Select **Print & Fax** from the options in the System Preferences.

4. Highlight the **PF-Pro** printer and click the **Utility** button to open the Microboards Printer Utility.

5. Select **Disc Printing** from the drop-down list.

6. Set the **Top** and **Left Side** alignment values to the necessary values.

These settings will change the size of the top and left margins, respectively. Decreasing the values will move the image up or to the left, increasing will adjust down or to the right.

7. Click the **Apply** button to save the changes, found on the bottom of the Microboards Toolbox window.

8. Place a blank disc into the input hopper. Select and print an image that will fill the print surface.

9. Check the printed disc. If the settings are correct, the image should be centered on the disc. If not, *repeat steps 5 through 8*, changing the **Top** and **Left Side** amounts as shown in the graphic below.

Image too far down on disc - Decrease Top value

Image too far right - Decrease Left value

Image too far left - Increase Left value

Image too far up on disc - Increase Top value

10. Fine tuning may be required for different brands of media or different printing applications to provide full surface coverage.

For further details on these processes, please refer to the appropriate sections of the PF-Pro Disc Printer User's Manual.

Installation Troubleshooting Guide

Hardware not installing	1. Turn on power to PF-Pro Disc Printer (back panel) 2. Reseat USB connection 3. Installation completed?
Printer not responding	1. Has the PF-ProPrinter been added? 2. Turn on power to Printer (front panel).

In order to guarantee quality results from the PF-Pro Disc Printer,

ONLY MICROBOARDS PFP MODEL INK CARTRIDGEs CAN BE USED!

As is true with all printers, the quality of ink cartridge and the quality of the ink within the cartridge will affect your output. To ensure quality results, the PF-Pro Disc Printer will not operate with any other ink cartridges in place.

The use of refilled ink cartridges will void your warranty!