MX Disc Publisher 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!

MX Disc Publisher Installation

1. Unpack the MX Disc Publisher 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 and have enough room behind the MX Disc Publisher to allow the unloading of any rejected discs.
2. Insert the MX Disc Publisher 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 Installer.mpkg** icon. Follow the on-screen instructions, read and agree to the end user license agreement.
5. When prompted, enter your administrator password.
6. When prompted, click **Install**. Once the installation has completed, click **Restart**.
7. Install all four ink cartridges and both printheads.
8. Plug in the AC power cord to the back of the MX Disc Publisher.
9. Connect the square shaped end of the USB cable to the back of the MX Disc Publisher.
10. Connect the flat end of the USB cable into a USB 2.0 port in your Mac.
11. Turn on the MX Disc Publisher.

Adding the MX Printer

1. Click the **System Preferences** icon in the Dock.
2. Select **Print & Fax**, then click the **Add** or **+** button to add a printer.
3. Select **PF-Pro** from the list and click the **Add** button.
4. Once the **PF -Pro** series Printer has been added, it will appear in the available printers list.

Installation of the MX Disc Publisher is complete. Next, the printer will need to be aligned and the robotics configured prior to burning and printing disks.

Discribe for Microboards Publishers

The MX Disc Publisher robotics should be automatically recognized by Discribe. If the robotics and printer do not initialize when the application opens, you will need to configure the robotics. The robotics can be configured from the main Discribe window.

To check the robotics, select the **Microboards MX Series** in the robot selection field, as shown above.

Next, click the **Pick Burners** button and select the correct drives. The **Open** and **Close** buttons can be used to verify that the correct drive has been selected. If a drive other than that in the Microboards MX responds to these buttons, the correct drive has not been selected.

The MX-1 model will only have a drive selected for Burner 1. Burner 2 should show **No Drive Selected**.

Once the drives are verified close that window and press the **Test Robotics** button. Click the **Start** button to test the robotics. Close this window when the test is complete.

Please see the Discribe for Microboards Disc Publishers manual for more information on using Discribe.

Printer Alignment

Your MX Disc Publisher has been pre-aligned to .1mm precision. Variations in types of printable media surfaces may occasionally require you to make small adjustments.

To adjust the alignment, 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**.
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 Now** 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.
10. Fine tuning may be required for different brands of media or different printing applications to provide full surface coverage.

Installation Troubleshooting Guide

Hardware not installing	1. Turn on power to MX Disc Publisher (back panel) 2. Reseat USB connection 3. Installation completed?
Printer not responding	1. Has the MX Printer been added? 2. Turn on power to Printer (front panel). Firmly press the power button and wait several seconds for the printer power LED to come on.

In order to guarantee quality results from the MX Disc Publisher,

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 MX Disc Publisher will not operate with any other color ink cartridge in place.

The use of refilled ink cartridges will void your warranty!