



Hardware Installation and Setup Guide

EliteMicro CD-R/DVD-R Publisher

USB 2.0

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Manual Revision 110904

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EliteMicro™ with Inkjet Printer



Welcome

Thank you for choosing the EliteMicro CD-R / DVD-R publisher. This system has been designed and manufactured under strict quality guidelines to give you years of dependable and trouble free operation.

The EliteMicro comes with all the hardware and software needed for easy installation with your computer hardware. Please be sure to review the minimum computer requirements prior to installation.

The EliteMicro comes standard with a CD-R writer or a DVD-R/CD-R writer that is controlled by Padus® award-winning DiscJuggler® recording software. The recording software offers an easy to use duplication process with trouble-free operation. The DiscJuggler® software is firmly embedded within the EliteMicro™ Autoloading software, providing seamless and reliable operation.

If you purchased the optional CD Printer Adapter Kit hardware, Discus© labeling software is included to enhance your discs. The Discus© label design software is a simple and easy-to-use program that will enable you to create professional quality CDs and DVDs.

Installation Requirements and Cautions

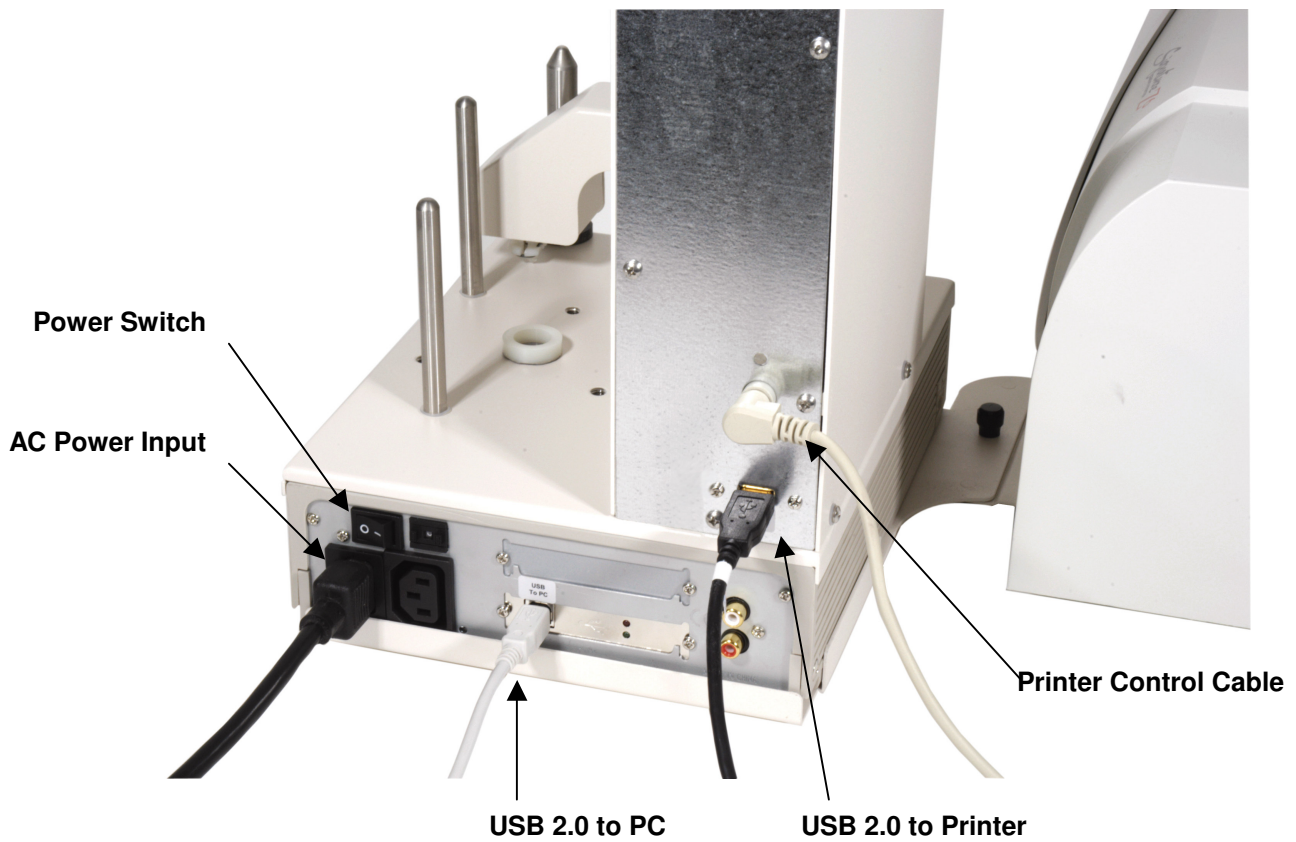
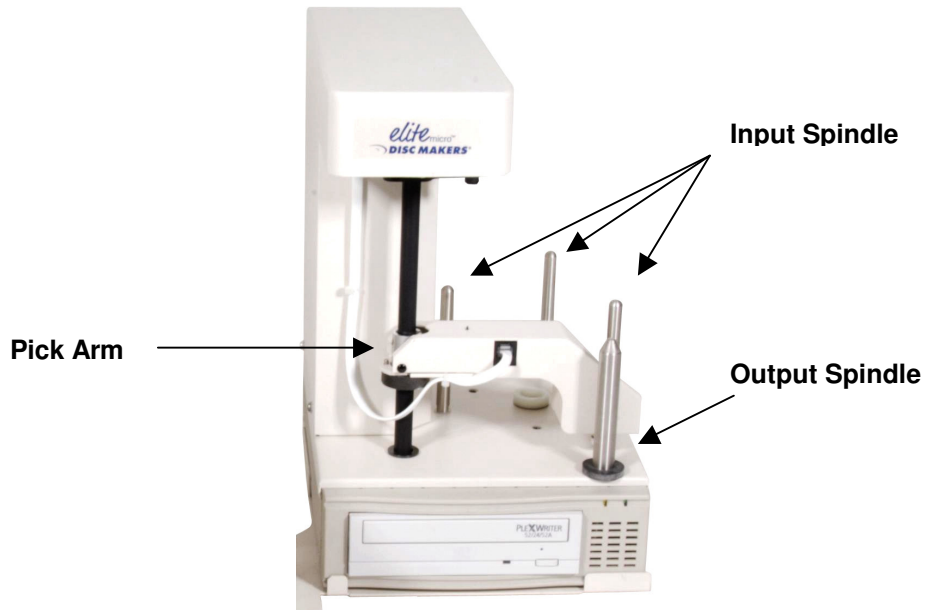
The EliteMicro is an investment for your company. It is very reliable and you can count on it to produce quality CDR and DVDR disks as needed, over and over for many years.

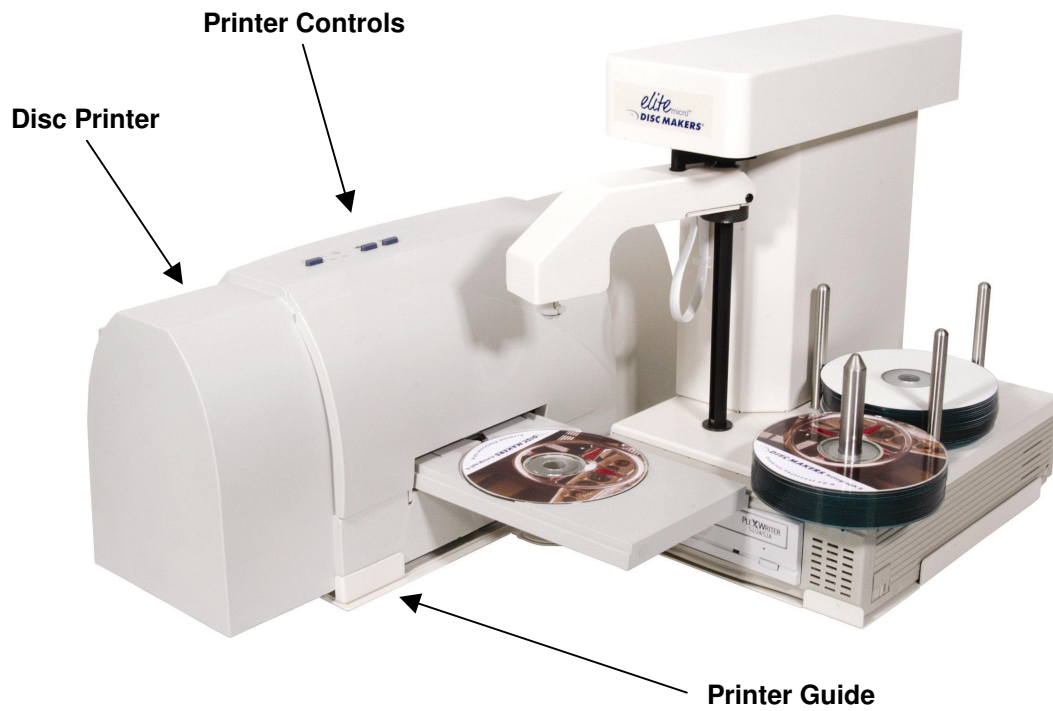
Review and try to double check the following items if, after following the installation directions in this manual, the system does not work correctly.

- 1- Burn speed is set too high. This problem is a leading and unnecessary trouble spot and causes CDRs and DVDRs to be wasted. The EliteMicro uses an automated process and production throughput is based on many factors. In the early stages of using this system we recommend that you set your DATA burn speed at 60% and your AUDIO burn speed at 40% of the rated drive speed. (For example, set at 40x for 52x CD writers and set at 2x for 4x DVDR writers.) Once you understand the overall process, then you may want to adjust these settings. In over 90% of cases, increasing the burn speed will not increase the production and/or output of the Elite.
- 2- Cables are not connected. Verify that all cables are connected.
- 3- Improper or bad print files (output.prn). Print a label manually before you make the print file. Be sure what you are sending the printer can be used.
- 4- Print file not set. The print file is not properly set in the recording software.
- 5- Media placed upside down (or label side down). If media is inserted upside down into a write drive, the Elite cannot determine what has occurred and will generally lock up. Pay close attention to the way the media is stacked when it is received from the supplier. Insert the blanks into the input section as they are stacked from the supplier.
- 6- Bad media. Taiyo Yuden (TY) media and DiscMakers Ultra media, which are certified to the speed listed on your write drive, are recommended by the drive manufacturer for use on the Elite. Optical Write Media is made with different methods, depending on the manufacturer. Do not sacrifice your product by using cheap media. Use of consumer media and/or media that is "specially priced" is not recommended either. This is generally write disc product rejected when a manufacturer makes commercial write media. Poor quality discs will cause operational and quality issues.
- 7- Changing settings. The Elite and the software provided are preset for optimal performance. Do not make any changes in the setup options of the recording software unless you test and verify that your settings changes do not affect operational performance.
- 8- Serial number not correctly entered into the software. If the recording software does not have the correct serial number, it will default to demo or 1x burn speed. Enter the number carefully.

Hardware Configuration

Before starting the installation, please review the following figures showing the EliteMicro hardware and functions.





EliteMicro with color inkjet printer

Minimum Hardware and Software Requirements

Desktop duplication systems change rapidly and the EliteMicro was designed for use with PC systems that are relatively new models.

The following are minimum requirements for the PC to which the EliteMicro is to be connected. These are very important. Due to the high speed of the writer, sufficient memory and FAST hard drives are required.

Minimum PC Requirements:

- 1.0 GHz Celeron® Processor or equivalent
- 256 MB RAM
- 7200 RPM 20 GB Hard drive (CD-R) with 50% free space
- 7200 RPM 40GB (DVD-R) with 70% free space
- Available USB 2.0 Port*

Software Requirements:

- Windows 2000 or Windows XP

* **CAUTION:** Use only with a USB 2.0 port. The use of USB 1.1 will dramatically reduce performance.

If Windows displays a message that a fast USB device is detected on a slow USB port, then you need to upgrade your computer by adding a USB 2.0 port.

This brief setup guide is provided to get the EliteMicro operational out of the box. Once you get the system operational, complete online help can be accessed from the DiscJuggler HELP Section.

Step 1

Unpacking the Hardware:

Your EliteMicro system is shipped in one main carton. If you ordered an EliteMicro with printer, you'll also receive a box with the printer adapter kit and a box with the inkjet printer.

Main Carton w/ EliteMicro	Printer Adapter Kit Carton
<ul style="list-style-type: none">• USB 2.0 Cable• AC Power Cord• Printed Manual• Installation CD with EliteMicro Software	<ul style="list-style-type: none">• Printer Guide Plates (2 pcs)• Printer Control Cable• Label Printing Software

Carefully open the boxes and remove the top protective cardboard sheet. You will then be able to remove the contents from the top section of the carton.

Remove the top foam section from the shipping carton. This will reveal the EliteMicro in a plastic bag.

Grasp the EliteMicro on the top section and place the other hand underneath the unit. Gently lift out of the shipping box and set onto a table.

Remove the EliteMicro out of the bag and place all shipping components back into the shipping carton for future use.

Next, remove the printer and adapter kit from their shipping carton and place all the components on the table.

Account for all the components.

NOTE: Any item that needs to be returned for a warranty repair must be returned in original packaging. You must call Disc Makers for a return authorization number (RMA) before returning any product. In the event that the original packaging has been discarded, you can purchase replacement packaging from Disc Makers. The sender will be responsible for any damage incurred if product is not returned in original or replacement packaging. To obtain replacement packaging, call Disc Makers technical support at 1-888-800-4041 with the model of your duplicator.



EliteMicro Carton with Hardware located in top section.



View of Contents of Top-Hat Foam Section.



EliteMicro with the Top-Hat Foam section removed.



Place a hand on the top piece and the other hand under the unit to remove.



Carefully lift out as shown.



Remove from bag.

NOTE: Do not attempt to raise the CD Pick Arm by hand; the software will position the Pick Arm when the EliteMicro is initialized.

Main Carton w/ EliteMicro

- USB 2.0 Cable
- AC Power Cord
- Installation CD with EliteMicro Software
- Hardware Setup Manual



Printer Adapter Kit Carton

- Printer Guide Plates (2 pcs)
- Printer Control Cable
- Installation CD with Label Printing Software



Step 2

Installation of the Printer Adapter Kit and on-disc Printer

Locate the two sheet metal printer guides that are included with the EliteMicro Printer Adapter Kit. Refer to Figure 9.1 on the next page and arrange the guides as shown.

Remove the black knob that will hold the two guides together. Place the guides together as shown in Figure 9.2 and then replace the black knob, tighten securely. (Hand Tighten)

Next, arrange the guide as shown in Figure 9.3 and **USING THE INSERTATION ANGLE INDICATED**, place the EliteMicro Recording unit onto the guide.

Next insert the on-disc Printer as shown in Figure 9.4. and **USING THE INSERTATION ANGLE INDICATED**, place the printer onto the guide. Holding the printer with hands on the left and right side, insert the front of the printer first (at an angle), then let the back section gently drop into place. The printer should be securely inserted into the print holder tray and should be completely level.

Review your configuration and confirm it matches Figures 9.5 and 9.6.

Plug the Printer Control Cable (mini din cable similar to a keyboard cable with connectors on both ends) into matching connectors in the rear of the EliteMicro and the rear of the Printer. (Figures 9.7 & 9.8)

Plug the USB printer cable provided with the CD Printer into the rear of the printer and into the auxiliary USB port on the rear of the Micro.(Figure 9.8)

DO NOT PLUG IN OR POWER ON THE PRINTER YET. Printer power on occurs after installation and setup of the EliteMicro. See Step 5 on page 19.

Installation of the Printer Adapter Kit and On-disc Printer

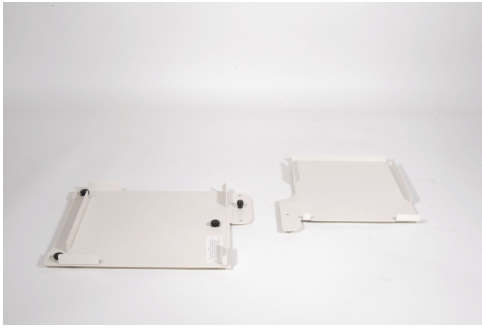


Figure 9.1

Locate the two sheet metal printer guides and arrange as shown. Remove the upper right black knob.

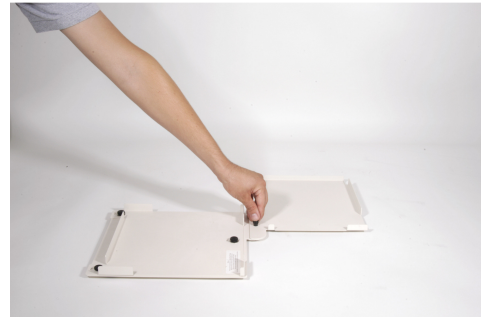


Figure 9.2

Place the guides together as shown and then replace the black knob as indicated above. Tighten securely.

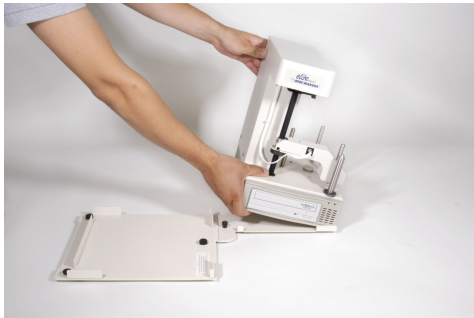


Figure 9.3

Next, arrange the guide as shown. Using the INSERTION ANGLE indicated, place the EliteMicro recording unit into the guide.

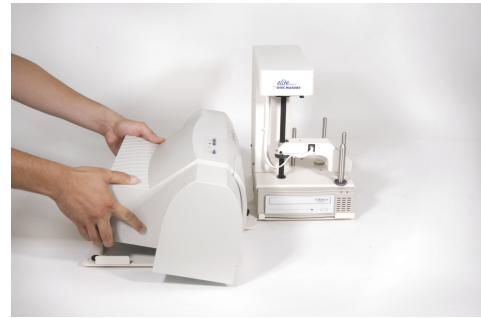


Figure 9.4

Next, insert the printer into the guide as shown. Insert the front end of the printer at an angle, then let the back section gently drop into place.



Figure 9.5

Review your configuration and confirm it matches the picture above.

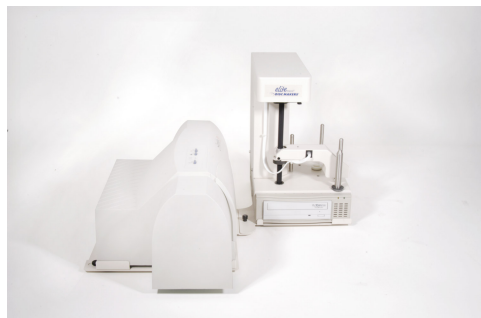


Figure 9.6

Review your configuration and confirm it matches the picture above.



Figure 9.7

Plug Printer Control Cable and USB Cable for the CD Printer into the EliteMicro as shown.



Figure 9.8

Plug the Printer Control Cable and USB Cable into the CD Printer as shown.

Step 3

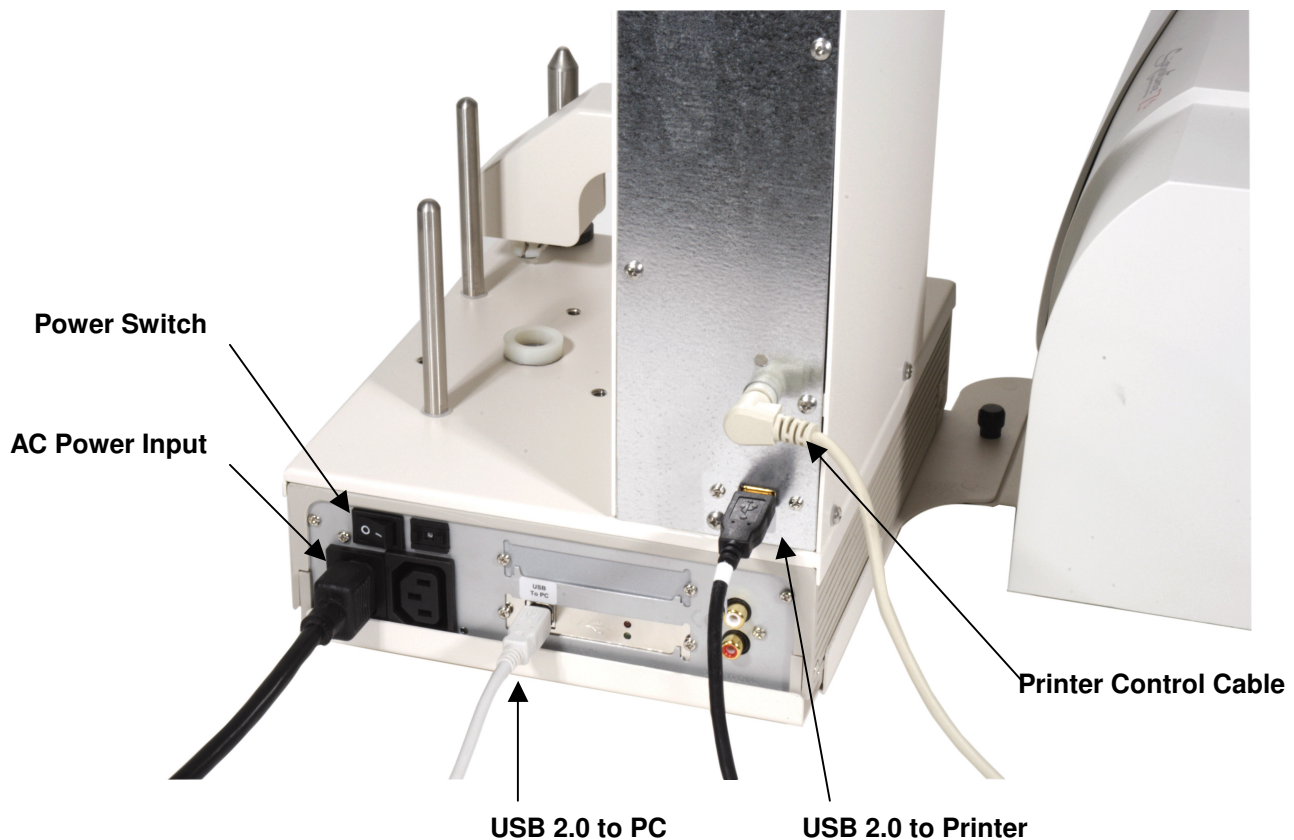
Installation and Connection of AC Power and USB 2.0 Cable

Plug the USB 2.0 Cable into the connector labeled “USB To PC” located on the left side of the rear of the Elite unit. This connector is identical to the common connectors of standard computers.

Arrange your PC on the same table as your EliteMicro unit. Connect the other end of the USB cable into an available USB 2.0 port on your PC. Your PC should be off at this time.

Plug the power cord into the power supply of the EliteMicro, also located on the rear side. Plug into a standard 115V AC outlet.

Use of a common plug strip with AC filtering, as is common with most high-end computers, is recommended for the EliteMicro. **Also if the unit is to be located in an area where the utility or power company experiences frequent outages, utilizing a Universal Power Supply (UPS) is strongly recommended.**



NOTE: Review your entire unit and be sure that you have four (4) cables connected to the EliteMicro Unit, three (3) cables connected to the printer and one (1) cable connected to your PC.

There is an “**Open/Lock**” slider button on the each side of the unit, which should remain in the “Lock” position and is intended for use by qualified service technicians only.

Step 4

Turn on your EliteMicro Unit & Install Drivers

Ensure that all the cables are properly connected (see Step 3 on page 15). Turn on your PC. Locate the EliteMicro Installation and Support CD-ROM and insert it into your PC's CD-ROM drive. If a web page automatically launches, minimize it for now. Turn on the EliteMicro by using the power switch located on the rear of the unit (see image on page 15). Windows will detect new hardware and prompt you for drivers.

Make sure the Installation and Support CD ROM is in your computer's CD ROM drive. In most cases, Windows can install the necessary drivers automatically. If Windows is unable to locate the driver, select "Install from a list or specific location" and click on "Next", as shown in Fig. 4.1. Uncheck "Search removable media" and select the radio button beside the "Include this location in the search" option. Click on the "Browse" button (Fig.4.2) and navigate to the "LoaderDriver" folder on the Installation and Support CD, as shown below in Fig. 4.3.

Click the "OK" button and then "Next" on the window that follows. XP will display a warning stating that the drivers have not passed XP Logo testing as shown in Fig. 4.4. Click on "Continue Anyway."



Figure 4.1

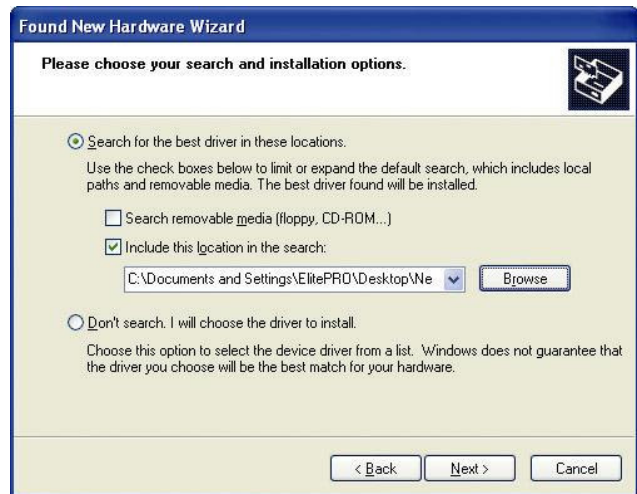


Figure 4.2



Figure 4.3



Figure 4.4



Figure 4.5



Figure 4.6

Click on “Finish” to complete the installation. Windows will now detect additional hardware. Follow the same steps as before to install the additional hardware.

The software will create a USB Serial Port for the EliteMicro Duplicator to use. Typically, the port will be assigned the next available COM Port number. It will be listed in the Windows Device Manager when the EliteMicro is turned on and connected to your computer.

Windows 2000 users:

Note that the above installation process may look slightly different if you are using Windows 2000. Windows 2000 users should select the recommended “Search for a suitable driver” option, unselect their CD ROM drive and specify the “LoaderDriver” folder on the Installation and Support CD.



Powering off your EliteMicro CD Duplicator:

It is recommended that you turn your PC off before turning off your EliteMicro. If it is necessary to leave your PC on and turn the EliteMicro off, make certain that you first close any applications or windows that are using the duplicator or the duplicator's drive. This includes DiscJuggler, ACC, and any open window that is displaying the contents of a CD in the EliteMicro's drive.

Step 5

Printer Power On

Installation of AC Adapter and Powering on the Printer:

Place the AC Power Adapter that was provided with the on-disc printer next to the rear of the printer and plug into a standard 115VAC outlet. Plug the other end into the power connector on the rear of the printer.

Please note that in addition to installing label making software you will be required to install the Printer Driver included with your printer. Follow the directions included with the CD Printer to install the drivers and ink cartridges.

The EliteMicro is generally preset for the printer. Once the unit is connected and operational, you may have to perform an alignment of the printer.

NOTE: When your on-disc printer is connected to the EliteMicro via the printer control cable, the EliteMicro must be powered on first. If not, the disc printer will not respond properly.

Installation of Startup CD

Locate the EliteMicro Installation and Support CDROM (that was used to install autoloader drivers earlier), insert it into your PC's CDROM drive and it will automatically open to a setup screen. *Note: If your CDROM drive is not set to autoplay, open the CDROM and click on [click_here.htm](#).*

Once the Installation CDR is deployed, you will have several options displayed on the screen.

Each of these options is briefly outlined on the following pages.

Installation and Support CD

The DiscJuggler link in Step 2 of the Installation and Support CD installs the following two programs:



DiscJuggler Pro: Local Batch Mode Duplication from any source. This software will be used to master your CDR/DVDRs and control the autoloading-printing process.



ImageJuggler: Local FAST Duplicate and Print Mode with asynchronous operation of the drives and the printer. This mode is best used for medium to high volume production tasks. The production output will be significantly higher than the batch mode. To use the ImageJuggler program, you **must** first create an image of your CD using DiscJuggler Pro. ImageJuggler should only be used by experienced operators.

The AutoLoader Command Console link in Step 3 of the Installation and Support CD installs ACC.



The ACC (Autoloader Control Console) provides a graphical interface allowing you to troubleshoot, update, and adjust your EliteMicro unit. This is a useful utility for setup and maintenance of the EliteMicro. You may have to install the .NET Framework, also located on this CD, before installing this software.

Register Online

If your PC is currently connected to the Internet, click on this option to register your EliteMicro online. You are encouraged to register your EliteMicro to allow you to be notified of software updates.

Download Center

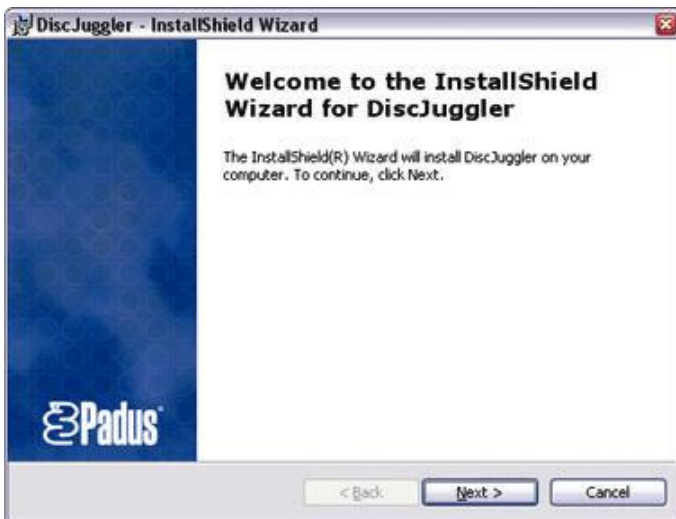
If your PC is currently connected to the Internet, click on this option and you will be directed to the software support download site. You can compare the version you are installing or are currently using, if it is an older version you can download an update – FREE!

Step 6

Installation of Recording Software

The next installation step is to install the recording software. Click on the DiscJuggler link in Step 2 of the Installation and Support CD. You will have a choice between “OPEN from location,” or “SAVETO.” This choice will depend on your hardware configuration. If you choose SAVETO, then save to your DESKTOP so you can later delete the setup file.

NOTE: Keep the Registration Key [DJ4A-0000-0000-0000-00] on the back of the sleeve handy; you will need to enter this number when installation of the software begins. Pay close attention to the key and be sure to enter it exactly as displayed on the label.



The DiscJuggler software installation will begin with this screen. Click “Next.”



Enter your name, company information and the Registration Key [DJ4A-0000-0000-0000-00] that is located on the back of the CD sleeve and on the front page of this manual. Be sure to enter the key exactly as displayed on the label. After entering your data, click “Next.”



Select the radio button next to “Complete” and click “Next.”



The installation is complete. Click “Finish” and the DiscJuggler Icon will be placed on your desktop.



Step 7

Installation of EliteMicro Autoloader Command Console

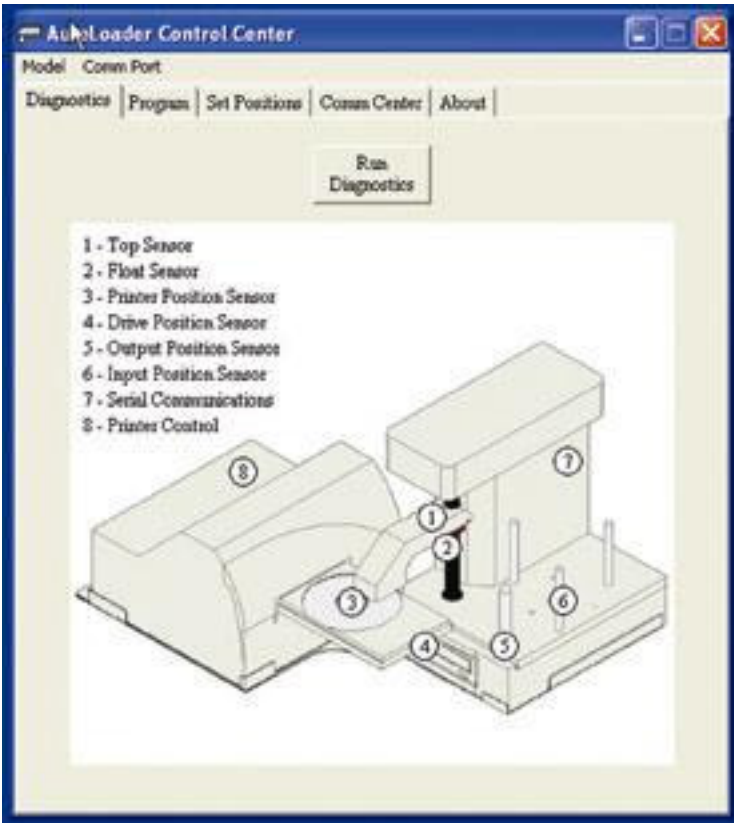
Next you can install the ACC (Autoloader Command Console) program. This is a utility program used to align and support the Elite Autoloading unit.

Double click on the “Install EliteMicro Autoloader Command Console Program” in Step 2 of the Installation and Support CD and choose open” from location. ACC will install. Please follow the instructions carefully.

NOTE: If at the beginning of the installation the installer cannot locate the Microsoft .Net Framework, the program will prompt you to install the .NET Framework. Please follow the instructions and once the .NET Framework is installed, proceed with installation of the Autoloader Command Console.

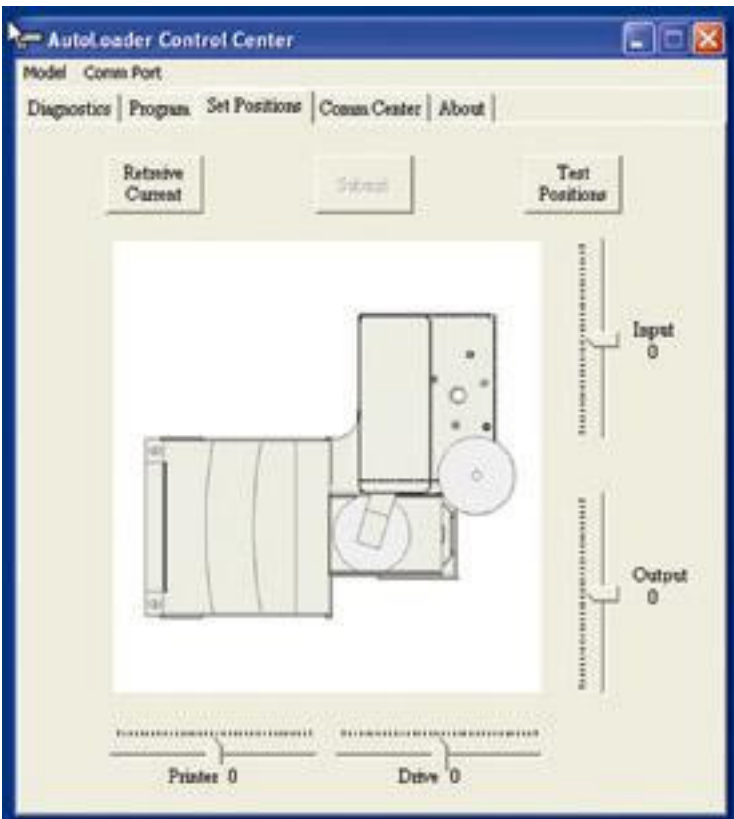
Once ACC has installed, review the following two pages (pgs. 25 and 26) to understand the features and functions of the ACC.

NOTE: You cannot have both the ACC Program and DiscJuggler open at the same time. This will result in undesired operation.



The ACC allows you to troubleshoot and update your EliteMicro unit. If any electrical or mechanical issues occur, run the Diagnostics. The ACC Diagnostic routine will test all functions of the autoloader and provide graphical feedback.

The **Comm Port** setting allows you to select the appropriate COM port when communicating with the EliteMicro. This choice depends upon which COM number your PC assigns to the EliteMicro.



! CAUTION !

This screen allows you to adjust the position of the Picker Arm when placing CDs in the recorder and printer. **DO NOT** change these settings unless instructed to do so by a qualified technician.



This screen provides an easy way to update the AutoLoader's firmware if changes are made in the future.



This screen offers an easy way to recalibrate your unit if the need should arise. You must first click "Calibrate" for the buttons to become active.

Step 8

Using Drive Assigner

If your unit is trying to use CD/DVD recorders on your PC, try the following:

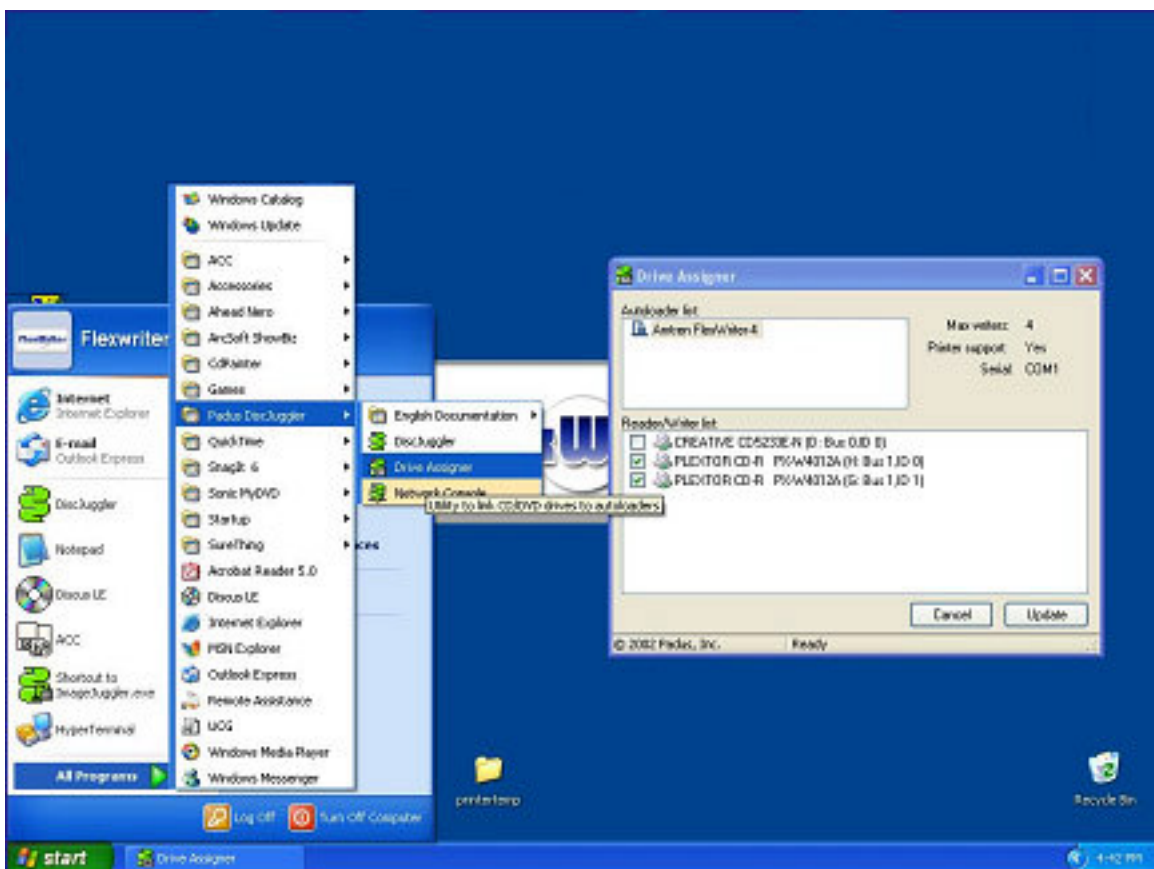
Due to the fact that DiscJuggler is an open platform that looks at the entire PC system for writers, it can sometimes try to assign your PC's internal writer to the autoloader.

Follow this procedure to eliminate this occurrence:

From the windows desktop, click "Start" > "All Programs">"Pacus DiscJuggler">"Drive Assigner." DiscJuggler will review the system and display the devices that it has located. Select the recorder that is located in the EliteMicro unit by clicking on the box beside the drive. Click on "Update" and then "OK" when finished with your selection. This process will assign only the recorder of the EliteMicro to DiscJuggler.

Next, be sure the "Printer Port" is set to the appropriate USB port that your disc printer is connected to.

This assignment will remain set unless the Drive Assigner is run again and the settings are changed.



Step 9

Installation of Labeling Software

If your EliteMicro was purchased with the Inkjet Printer Adapter Kit, you will need to install the label making software included with the kit.

Locate the Discus Labeling Software CD and insert into the CD-ROM drive on your PC that is connected to the EliteMicro. The menu below will be displayed. Click "install to hard disk." NOTE: Be sure that your PC can handle the 500MB of required storage space.



When the Discus Labeling Software begins to install, it will first load Apple QuickTime onto your PC. Follow the instructions for installation. When the screen asks to register the QuickTime, simply click on "Proceed" without entering anything.

Once the Discus installation is complete, a Discus LE icon will be placed on your desktop.



Click on the Discus LE icon and verify that Discus installed correctly. Close Discus and remove the CD-ROM from your PC's drive.

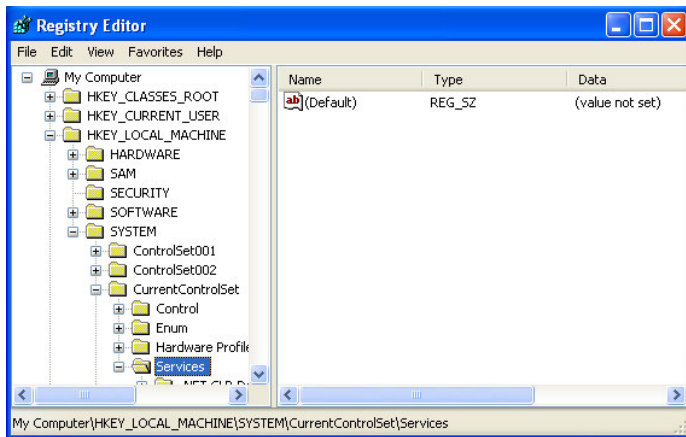
Step 10

Disabling Auto-Insert Notification for your CD ROM Drives

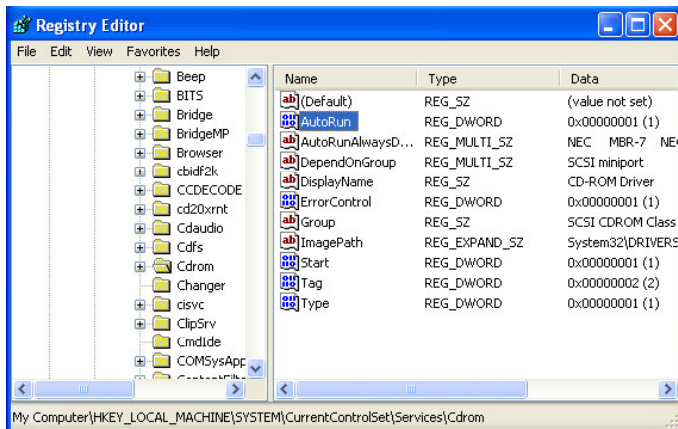
If your computer automatically tries to play a music CD or launch a program when a data CD is inserted into your CD ROM drive, you will need to turn off your computer's "auto-run" feature. You **MUST** disable auto-run. Otherwise, when you insert a master CD to be copied, your computer will try to automatically play or run whatever is on that CD.

One easy way to disable auto-run in Windows XP and 2000 is as follows:

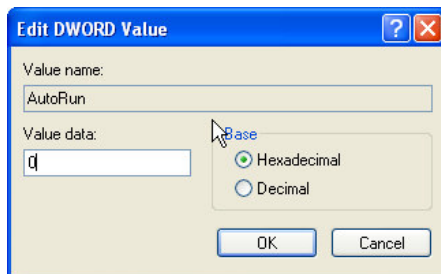
Click on the Windows "Start" button, then click "Run." Type "regedit" in the space. Click "OK."



You will see a screen similar to the one at the left. Click "HKEY_LOCAL_MACHINE" > "SYSTEM" > "Current Control Set" > "Services" respectively.



Scroll down until you find a folder called "CD-ROM" and click on it. On the right side of the screen, you will see an "Autorun" entry. Double click the file name and a new window will open, allowing you to change the value from a "1" for enabled, to a "0" for disabled. Below is a picture of this. Click "OK" afterwards and close the Registry Editor.



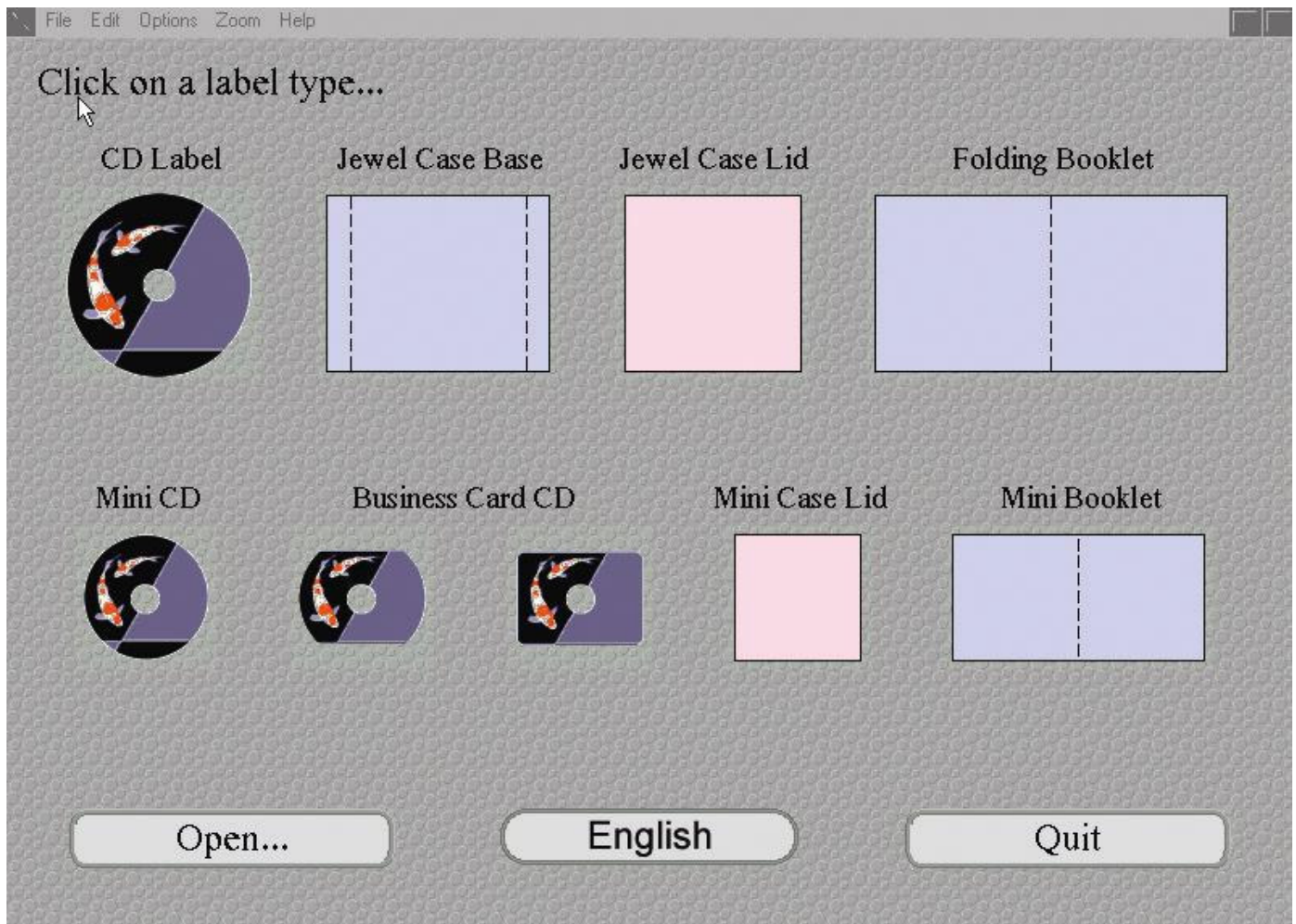
Reboot your computer and you are ready to start creating and duplicating CD/DVDs.

Step 11

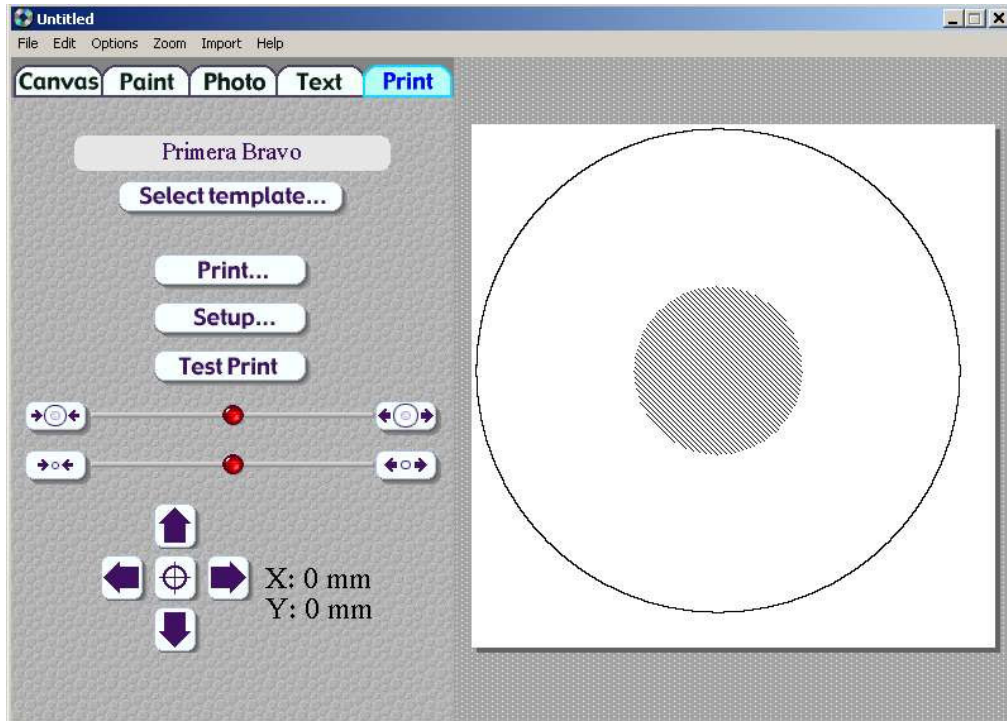
SET PRINT IMAGE (LABEL) FOR MEDIA

A print image that can be used by DiscJuggler to print text or graphics directly on the disc has to be prepared. The Discus Labeling software provided with the EliteMicro will be utilized to do this. Open up the Discus CD labeling program by double clicking on the Discus CD Labeling icon found on your desktop. The Discus software will open.

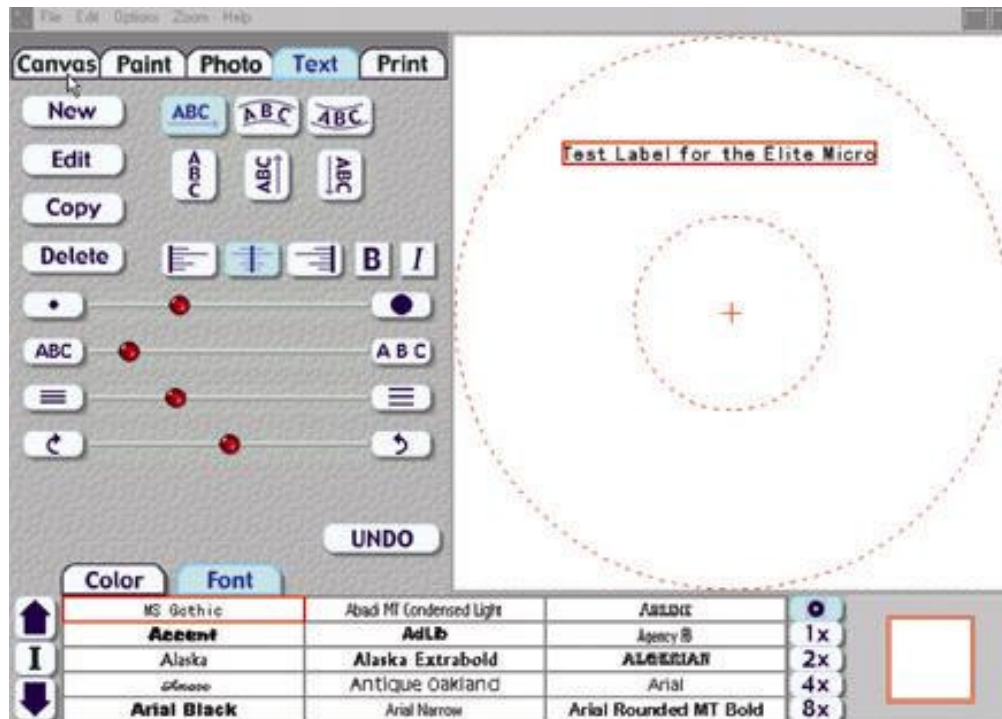
When the Discus screen below opens, click on “**CD Label.**”



Choose the Print folder at the top. Click on “Select Template” and choose the “Primera Bravo” template. Then click on the Text folder.

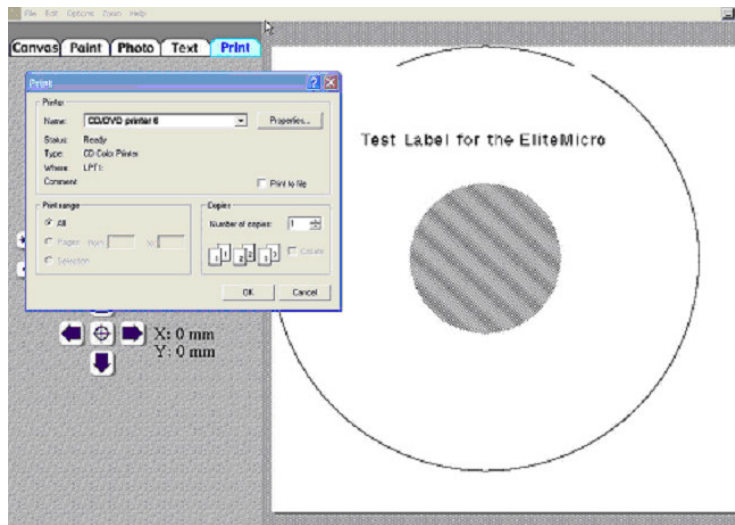


Disc Makers will display the Text folder. Click on an “ABC button” and the “Centered” button. Then click on the image of the CD. Now type in a simple test label as shown in the figure below.



Once you have completed your test label, you can save it by clicking on “File,” then “Save.” Choose a path that will be easy to access, such as My Documents or the Desktop.

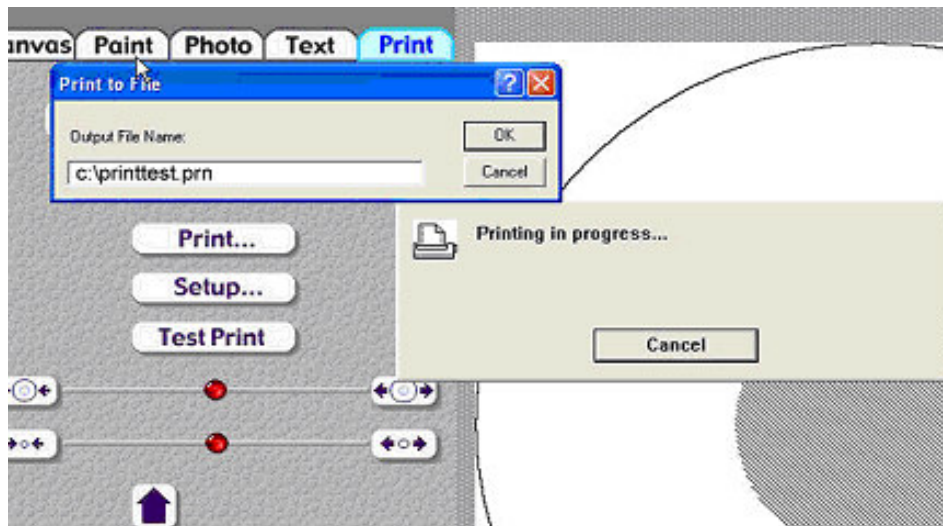
Now click on the “**Print**” tab, then the “Print” button. A printer display similar to the one shown in the figure below will be displayed. Make sure that your CD printer is selected under “Name.” Click “**PRINT TO FILE.**” In order for DiscJuggler to use the label file, it is necessary to create a print file (i.e. printtest.prn). Click the “OK” button.



Next, choose a name for the PRINT (.PRN) file. This can be the same as your label file; however, it is necessary to physically type in “.prn” at the end of the name. In the example below we have created printtest.prn

We strongly recommend you also manually input the path to which this file will be saved. **EXAMPLE:** saving it to the root directory of your hard disc drive, i.e. c:\printtest.prn

If you do not indicate the path to save the .prn file to, it will create the .prn file in the same location that you saved your label file.



Now minimize the labeling software and open the DiscJuggler software.

NOTE: this may be slightly different if you use Windows 2000.

Step 12

Load Blank CDs and Start Duplication

You are now ready to begin a job or task on the EliteMicro. Begin by powering on the unit, if you have not already done so (switch is located on the back as indicated in the picture on page 15). The next steps will take you through typical setup and operation of the EliteMicro. Producing a test job prior to production is highly recommended. A test job scenario follows.

Load blank inkjet printable media, data side down, onto the input spindle. The input spindle has three silver rods located around the outside edge of the media. Please be sure the media does not stick together and that the media lays flat in the input spindle.

Place a CD to be copied on top of the input spindle. This will be the "master" for this test run. Use an image of 30 MB or less to allow the test run to be faster.

On the Desktop, double click the "**DiscJuggler ICON**" to run DiscJuggler.

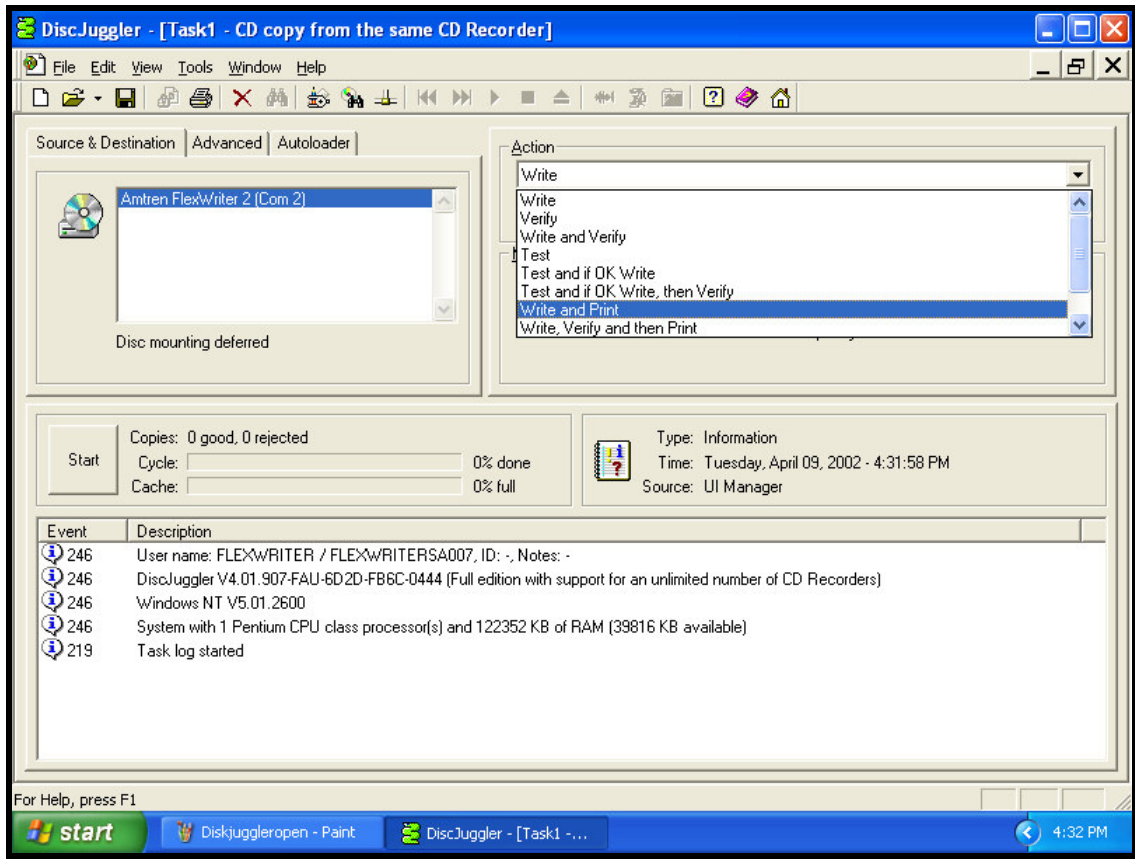
Click on "**File**," then "**New**" and the panel below will open.

Choose "**Copy CDs and DVDs from the same burner.**" (This task will take the CD on the top of the input stack; load a temp image to the hard drive and copy from the temp image.)



Screen for Start of a New Job

After selecting “**Copy CDs and DVDs from the same burner,**” the panel below will open. Under ACTION in the upper right section, click on the PULL DOWN and click “Write and Print” if you have a CD/DVD printer. Otherwise, select “Write.”



Under the **Source and Destination** tab, ensure that the Micro unit is selected, and NOT a recorder on your PC.

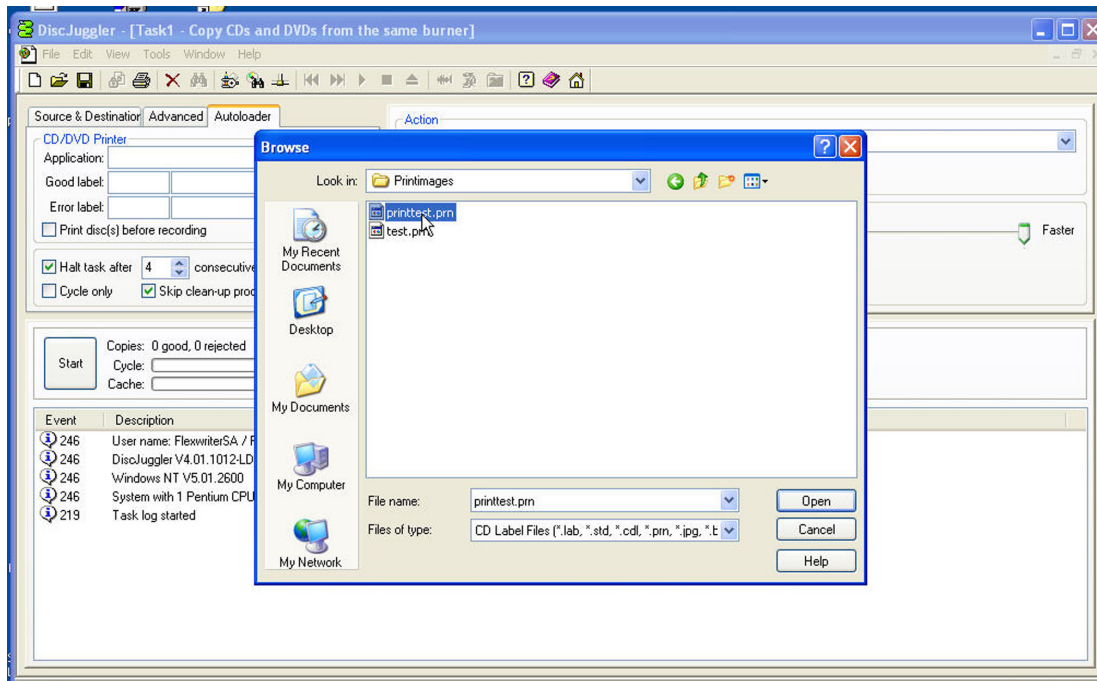
Next enter the number of **Copies** or discs you want to produce. We have chosen 25 as shown below.



Step 13

SET PRINT IMAGE FOR DiscJuggler

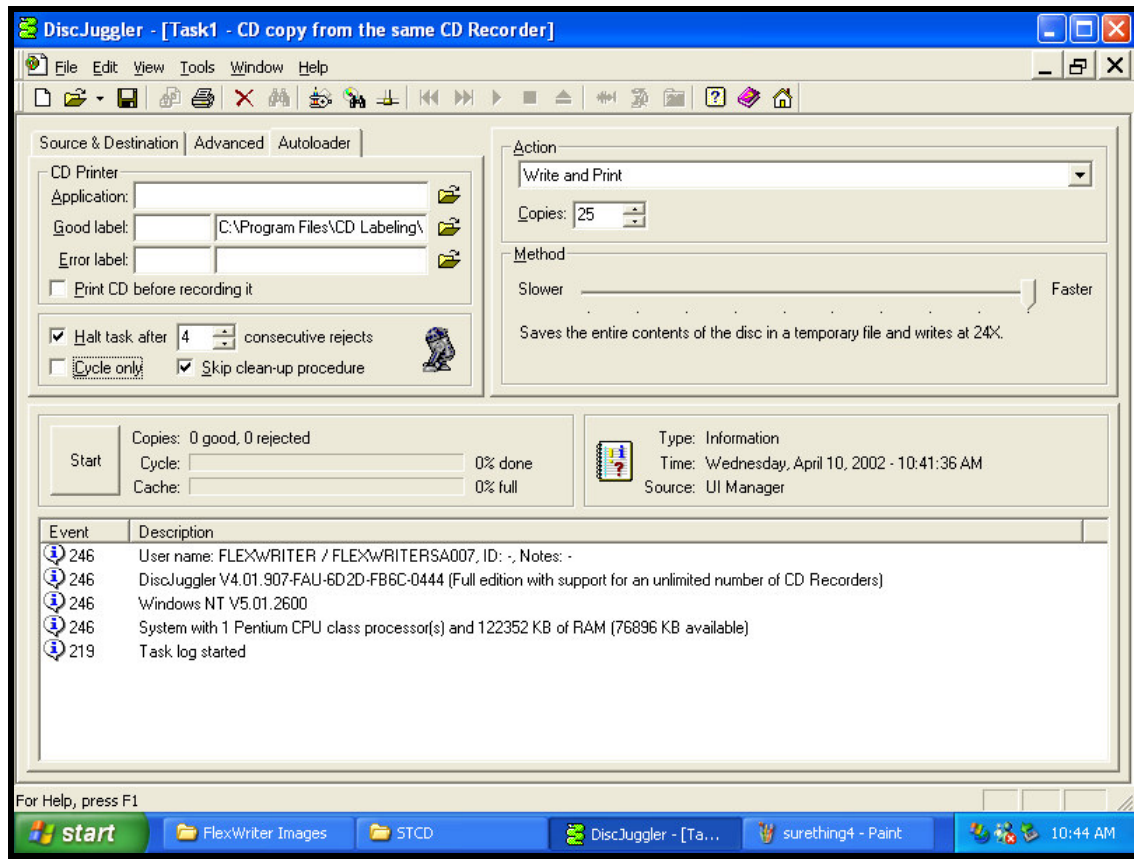
Now, the label print file location must be provided to DiscJuggler. From DiscJuggler choose the **"AUTOLOADER"** tab from the upper left section. Then click on the folder icon to the right of the **GOOD LABEL** file panel. Then click **"BROWSE"** and point to the directory in which print images have been stored and choose the printtest.prn file or the file name you created. Click **"OPEN"** and DiscJuggler will place this file and location into the Good Label section.



Step 14

Start The Job

Now you are ready for the unit to start a job. Click on the “START” button.



The EliteMicro should move to the input spindle, pick up the first CD (your master) and place it into the recorder. The image on the CD will be copied to the hard drive. Then the CD master will be removed from the drive and placed onto the output spindle. The EliteMicro will pick up a blank disc and insert it into the recorder. The image will be recorded onto the media. Next, the EliteMicro will pick the recorded disc from the drive, move it to the top of the column, and wait for the on-disc printer to open. The recorded CD will be placed into the printer tray and the CD will be printed. After printing, the EliteMicro will pick up the CD from the printer and place it into the output spindle. It will repeat this and the cycle will continue until all 25 copies are completed.

If the unit is trying to use a CD recorder on your PC, please read the Using Drive Assigner section located on page 27 of this guide for some steps to correct the problem.

Please observe the operation and verify that everything works smoothly. If you encounter any problems, back track and review your steps. If you are unable to resolve the problem, please call our tech support team toll free at **1-888-800-4041**.

Troubleshooting

1. Micro does not recognize when plugged into the USB port.

- A. Verify Elite Micro is powered; green LED on right side front of the machine should be on. Also you can hit the eject button on the burner drive and tray should open, this will prove that the drive has power.
- B. Verify USB cable is connected both to the Disc Makers Micro and to your PC. If so, connect to another USB port on your PC.
- C. Confirm that you have USB 2.0 in your PC. Check the documentation for your unit.
- D. Please call Technical Support at 1.800.468.9353

2. The burner in your PC opens when you Use the DiscJuggler program.

- A. Check to make sure you selected your EliteMicro as your destination in your current task.
- B. In DiscJuggler go to Tools - Device Explorer. You will see your EliteMicro on the list. Click the plus sign to the left of the EliteMicro. You will then see the drive that is associated with the EliteMicro directly underneath. Verify that it is the burner drive in the robotics, if it is not close out of DiscJuggler and follow step C.
- C. From your windows Desktop click on Start - Padus DiscJuggler - Drive Assigner. A new window will appear; you will see 2 blank areas. One will have the heading of "Autoloader" you EliteMicro will appear underneath this heading after about 10-15 seconds. Beneath that box you will see the "Reader/Writer" list, place a check next to the Plextor drive in your unit. On the top right hand side of the screen under printer support, select USB as your port. Click update and then ok. Follow step B to make sure the proper drive is assigned.

3. CD is placed in the printer but then all functions stop.

- A. From your windows Desktop click on Start - Padus DiscJuggler - Drive Assigner. A new window will appear; you will see 2 blank areas. One will have the heading of "Autoloader" you EliteMicro will appear underneath this heading after about 10-15 seconds. Beneath that box you will see the "Reader/Writer" list, place a check next to the Plextor drive in your unit. On the top right hand side of the screen under printer support, select USB as your port. Click update and then ok. Follow step B to make sure the label can print manually from the Discus Program.
- B. Check to see if the label you created will print directly out of Discus. Place a CD in the printer manually and close the printer tray. Do not place a check in the "Print to File" box in the Print window of Discus. Click ok to print. If the image prints correctly then recreate the "PRN" file according to the instructions in manual. Try using the newly created "PRN" file in DiscJuggler.

4. Buffer under runs error

A. This error can be caused by a number of reasons, Media, system resources or a faltering drive. One test is to slow down the burn speed in your DiscJuggler program to see if this fixes the problem. You can also try a different supply of blank media.

B. Verify you have at least 512 MB's of memory and do not have any other program besides the operating system running in the background.

C. In DiscJuggler under Tools - Options and then the I/O tab: Try setting the L2 Cache to 48 MBs.

Warranty

Disc Makers warrants to the original purchaser that the duplication equipment you have purchased is free from defects in materials and workmanship for a period of one year (two years on robotics). This warranty is not transferable.

Warranty does not apply to malfunctions caused by misuse, negligence, accident, or alteration. Disc Makers is not responsible for or liable for consequential damages related to the use or misuse of this equipment. Disc Makers' liability under this warranty extends solely to the obligation to repair or replace a covered product. Disc Makers' liability under this warranty shall not exceed the cost of the covered product.

Warranty repair

Any item that needs to be returned for a warranty repair must be returned in original packaging. You must call Disc Makers for a return authorization number (RMA) before returning any product. In the event that the original packaging has been discarded, you can purchase replacement packaging from Disc Makers. The sender will be responsible for any damage incurred if product is not returned in original or replacement packaging. To obtain replacement packaging, call Disc Makers technical support at **1-888-800-4041** with the model of your duplicator.

Piracy

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