

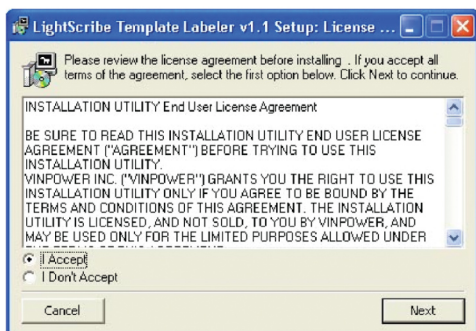
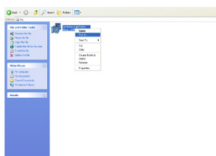
DISC MAKERS® *Reflex Lightscribe*



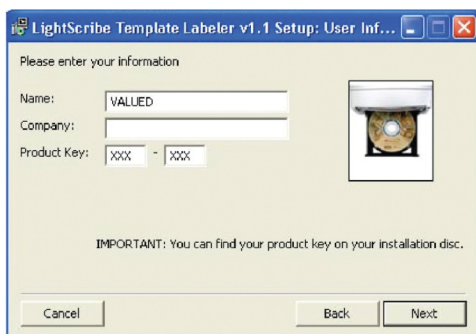
USER GUIDE 1.0

Software Installation

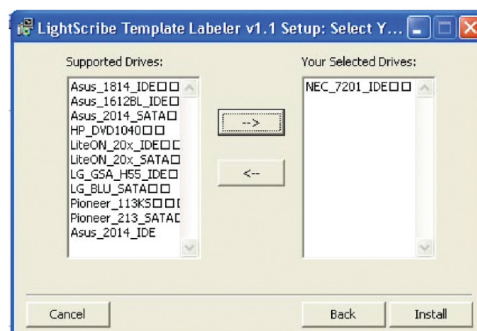
- 1 Before beginning, uninstall any previous versions of Light scribe labeling software you may have. Also you will need Administrative rights to install this software, this is usually only a concern in a business setting.
- 2 Insert the **LightScribe Installation** disc into the CD drive of your PC.
- 3 Using "Windows Explorer" or "My Computer" double click on the CD drive to show its contents.
- 4 Find the **Disc Makers LightScribe setup** icon and right click and **Run as administrator**.
- 5 This will initiate the **Installation Wizard**, you must accept the **License Agreement** for the process to begin as shown below:



- 6 During the installation process you will be prompted for the **Product Key**. Please use **Product Key (L683R-47MST)**. When typing in the key press the TAB button to go to the next box for the 2nd set of digits. Click **Next** when done.



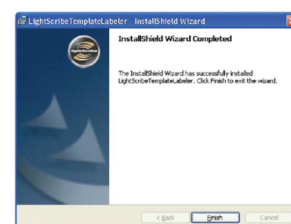
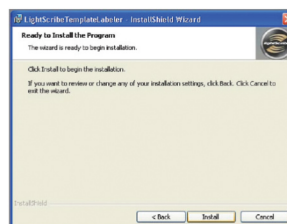
- 7 The next screen will require you to choose the type of writer you have. The writers we used in the Reflex units are already pre-selected please click install.



- 8 The next step in the install process will be the **LightScribe System Software installation**. Follow the screens below clicking **Next>** and accepting the **License agreement**.



- 9 Once you accept the **License Agreement** installation can begin. Click the **Install** button. Once the software has been installed click the **Finish** button on both windows and the installation will be complete.



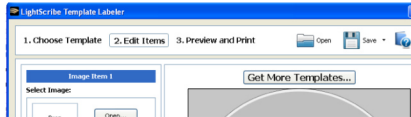
- 10 Click Next, then Install for Lightscribe Template Labeler. Click Finish, then Finish again to complete installation.

The Reflex Lightscribe hardware will only work with the software provided.

Basic Operation

Creating Your Label

(These instructions only apply to the "Lightscribe Template Labeler" software.) Go to your **Start** menu, open **All Programs**. Then select **Lightscribe Template Labeler**.



Step 1: Choose Template

- 1 Using the drop-down menu and the list on the left side of the screen, select the template you wish to use for your label.
- 2 The different templates offer different options for inserting text and images. Make sure the template you select will fit your additional design needs.
- 3 Additional templates are available to download by selecting the "Get More Templates" link in the top left corner of the program. You can also download additional templates by going to <http://www.lightscribe.com>

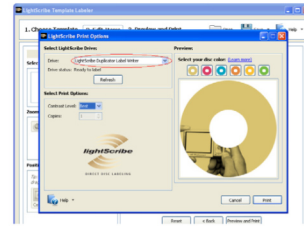
Step 2: Edit Items

- 1 If your template contains any areas that say "Click to add text" or "Click to Add Image", you will have the option of adding text or additional images to your label design.
- 2 "Click to Add Text" – When you click on an 'Add Text' area, you will be able to type in text on the left side of the program for your design. You will be able to change the font, size, format and alignment of your text. The amount of space for your text and moving your text varies depending on your template.
- 3 "Click to add image" – When you click to add an image, you can select a JPEG, PNG, BMP to add to your design. Once you select the image you want to add, you can use the controls on the left to change the size, position and rotation of your image.

Step 3: Saving & Printing

- 1 Click the "Preview and Print" button at the top of the screen. This will open a "Lightscribe Print Options" dialog box. Make sure the Drive box says "Lightscribe Duplicator Label Writer" and click the "Print" button. Choose where you want to save and name your label and click Save.

- 2 This will save an ".Isi" file for use with your Reflex. **Using burning software, burn the .Isi file to a CD.**
- 3 If you have a Reflex LightScribe unit with USB Connect, you can click on "Preview and Print" to print directly from your computer to the top drive of your LightScribe Reflex. You can also change the contrast level of your print and view previews of your design as printed on various color Lightscribe Discs:



Please see attached Reflex LightScribe Manual for directions on using the USB connect feature.

Loading Label onto the Hard Drive

- 1 Plug in the Reflex and turn it on using the power button.
- 2 Place the CD-R containing the label file that you just burned in the top drive of the Reflex Duplicator.
- 3 Using either the up or down arrow scroll through the menu options until the screen displays "2. Print" Press **ENT**. Scroll to "3. Load Label" menu option and press **ENT**. The menu will display "Please Select Label". If there is more than one label copied on the disc you can press **ENT** at "1. [Load All Labels]" and the unit will load all the labels into the hard drive. If there is a label already loaded onto the hard drive with the same name as one being loaded from the disc the unit will error with the name of the duplicate label and an error of Redundant Name (Error:231). Option "5. Delete Label" can be used to erase the older label from the hard drive. If only certain labels are needed use either the up or down arrow and press **ENT** when the desired label is displayed on the screen. It will then load the label onto to hard drive and then once loaded eject the CD-R from the top drive.

Printing Disc

- 1 There are 2 ways to print the LightScribe discs, you can print only or perform a Copy+Print, in which case the discs are first duplicated after which the disc will be ejected and would have to be manually flipped with the LightScribe printable surface facing down and trays closed. The Reflex will recognize the disc and then begin printing.

continued on the back page

Print Only

- 1 Follow the instructions above on loading a label to the hard drive.
- 2 Using either the up or down arrow scroll through the menu options until the screen displays "2. Print" Press **ENT**.
- 3 The screen will display "2. Print" press **ENT**. The next screen will display the first pre-loaded label, use either up or down arrow to scroll through the labels one at a time until the desired label is displayed, press **ENT**. The disc drive trays will open allowing you to manually load each disc face down. The Reflex will recognize each disc one after the other in order they are loaded. If all the drives are loaded, printing will begin automatically, if not press **ENT** after the screen shows the number of loaded discs. Once complete, the discs will eject. Remove and place new discs in the trays if needed.

Copy + Print

- 1 In order to use the Copy+Print option a pre-existing disc image and label must be loaded onto the hard drive. Please refer to the Reflex QSG for instructions on loading a disc to the internal hard drive as well as the Loading Label onto Hard Section in this quick start guide.

- 2 Using either arrow on the controller scroll to "2. Print" and press **ENT**. Using either arrow again go to "2. Copy+Print" press **ENT**. If the hard drive was not selected as the source the controller will display Select "HDD as source OK?" Press **ENT** to accept.
- 3 The controller will display Choose Partition. Use either arrow to scroll through the existing disc images until the desired one is displayed, press **ENT**.
- 4 Next use either arrow to scroll through the loaded labels and press **ENT** when the desired label is displayed.
- 5 Load each drive with the needed Lightscribe compatible blank media. If all drives are loaded duplication will start automatically, otherwise the display will show the number of recognized discs and will begin once **ENT** is pressed.
- 6 When the drives eject, flip the discs so the label side is facing downward towards the drive tray and close.