



**Automated Standalone (built-in PC)  
CD/DVD DUAL Printer Autoloader**

---

**User Manual**



# Table Of Contents

Getting Started .....	1
Alignment .....	2
Operation .....	6
To use the application .....	7
Going from 2 printers to 1 .....	7
Uninstall .....	7

## **Getting started**

Carefully remove your system from it's shipping box and verify that all parts are present. If there are missing or damaged parts contact *All Pro Solutions* or an authorized distributor immediately to correct any miss-packed or missing parts.

You should find the following packaged with your system:

- Autoloader
- Serial Cable
- Power Cable
- Printers x 2
- Printer Plate (mounted on the bottom of your printer) x 2
- Printer Control Cable x 2
- USB Cable x 2
- External CD Drive (to be used for downloading print files into the built-in PC)
- This User Manual
- 5/64 Ball Point L-Key
- Warranty card

**NOTE:**

*If your system is damaged during shipment, please contact the freight carrier first, and then contact your distributor or All Pro Solutions.*

**NOTE:**

*You should save your shipping materials so that if the need arises you can return your system for service. This packaging was designed specifically for shipping your system. Other packaging may not be as suitable*

## **Alignment**

1. Place bottom printer (# 1) on Autoloader
2. Connect only the power cable to the printer
3. Open the lid and wait for print head to finish movement
4. Lift the latch on the ink cartridge carriage and install new ink cartridges (make sure you pulled the tape off the ink cartridges)
5. Shut the lid of the printer
6. Repeat steps 1-5 for top printer (# 2)
7. Plug in the power to your Autoloader
8. Make sure your Autoloader is turned off
9. Plug each power cable (autoloader, printers and external drive) into the proper source and connect all the other cables as shown in:
  - Fig.1 for H printers;
  - Fig.2 for Z6 printers
  - Fig.3 for Lex printers)

Also, please connect the external drive USB Cable into the USB Connector (located below the Mouse connector). The system comes with an external CD drive used to download printer files into its built-in PC

10. Turn on your Autoloader; printer trays will open. Double-click on the HyperTerminal icon and you are ready now to align the autoloader arm to the printer trays.
11. Place media into the first input bin
12. Make sure **Caps Lock** is on
13. Use the following keys to align your printer:
  - Press **C** to move the arm back to its home position (known as Home position, also resets the arm from any errors)
  - Press **I** to Insert a disc into the printer, adjust printer as needed and press **I** again until disc aligned is aligned in center of tray
  - Press **A** to Accept alignment and take the disc from the tray to the output rod, make sure the disc is not catching on the trays, otherwise adjust as needed and repeat Insert & Accept commands until aligned
14. Once the top printer (# 2) is aligned, tighten thumbscrews on the printer plate, from the middle out (start with “B” and then “A”), tightening one on the left and right at the same time
15. Run the alignment commands once more to make sure both printers are still aligned after tightening them. **If they are misaligned, it will cause errors.**
16. Close Top Printer (# 2) tray and repeat the steps above for the Bottom Printer (# 1)

**Fig.1**  
**System with H printers**

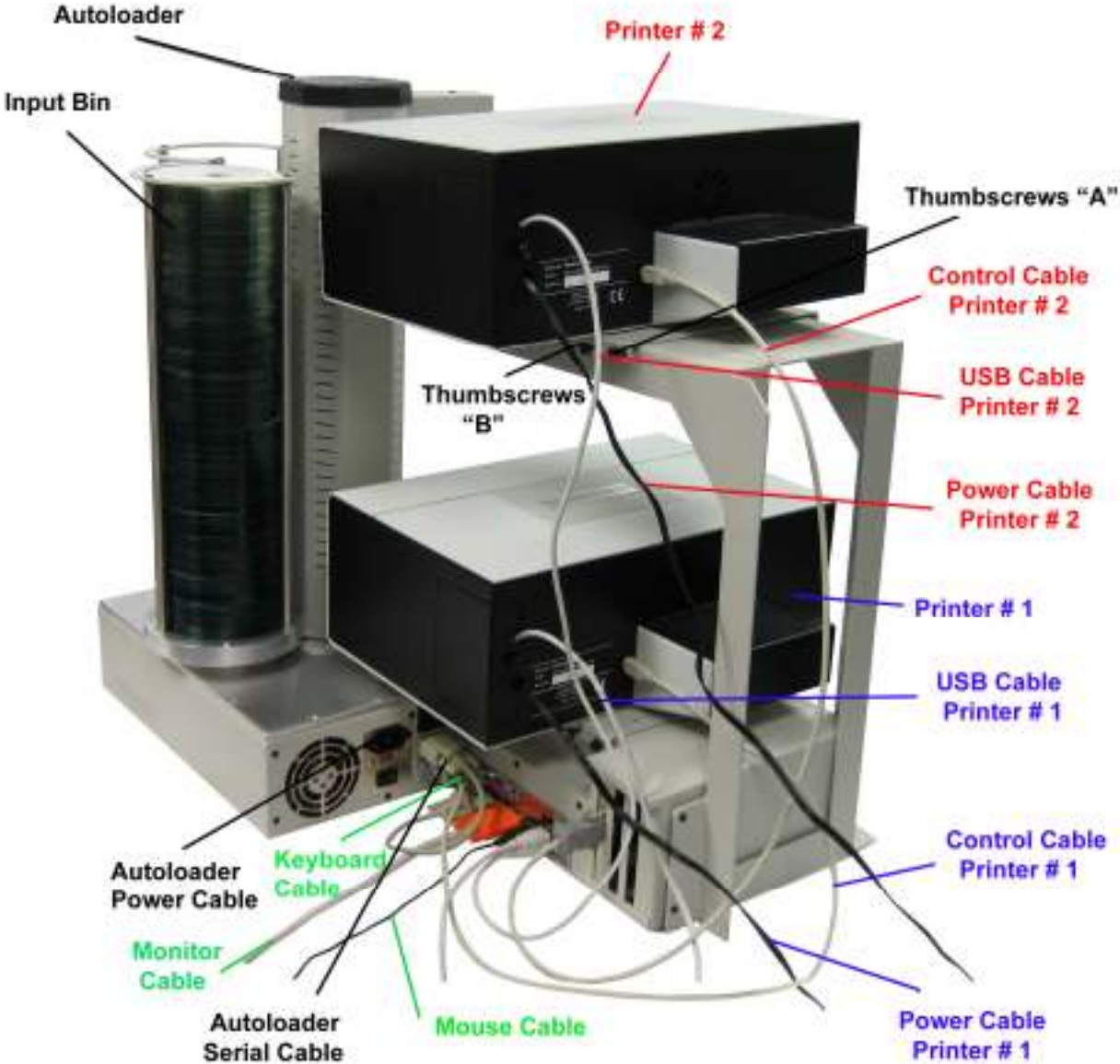


Fig.2  
System with Signature Z6 printers

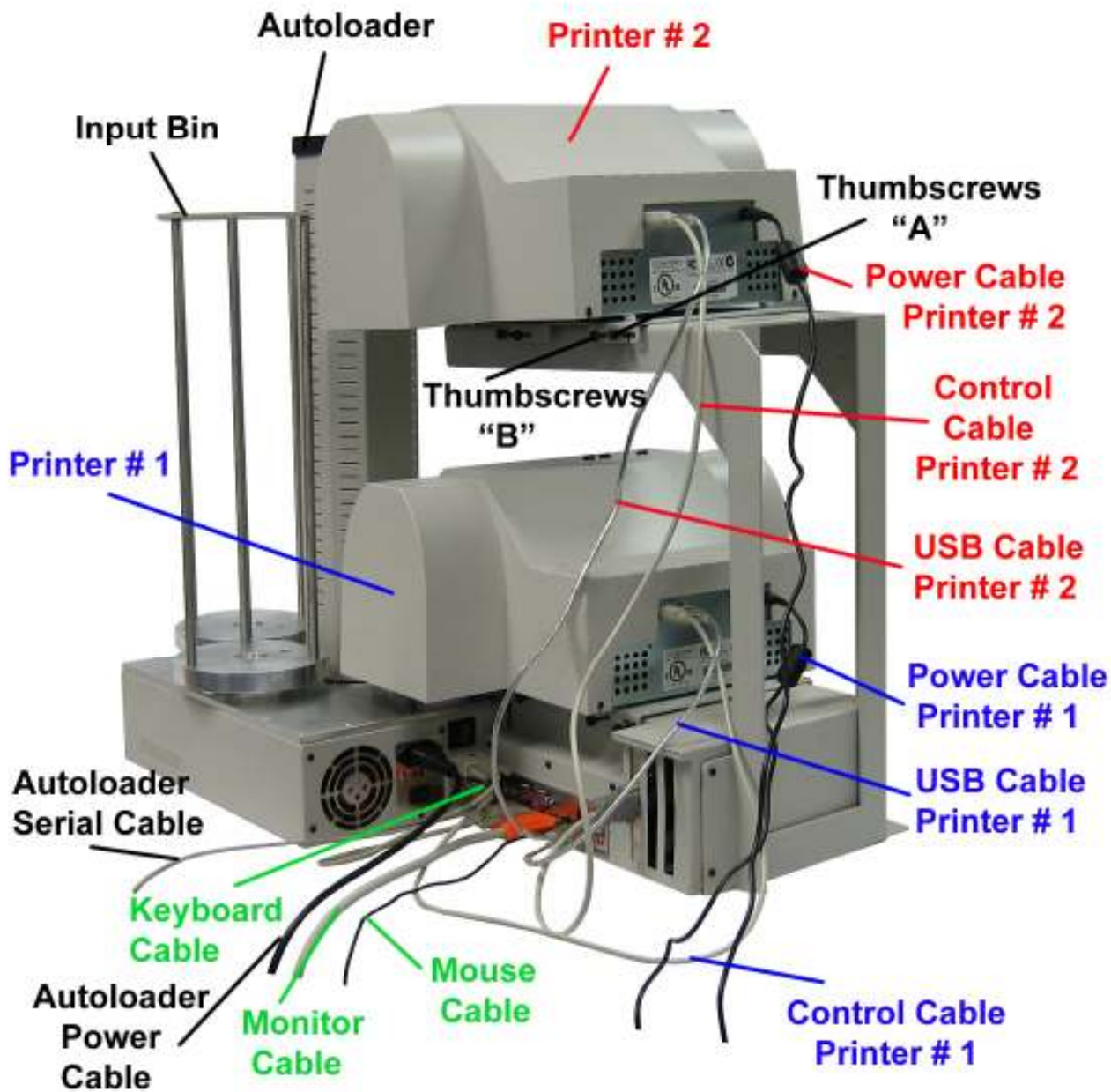
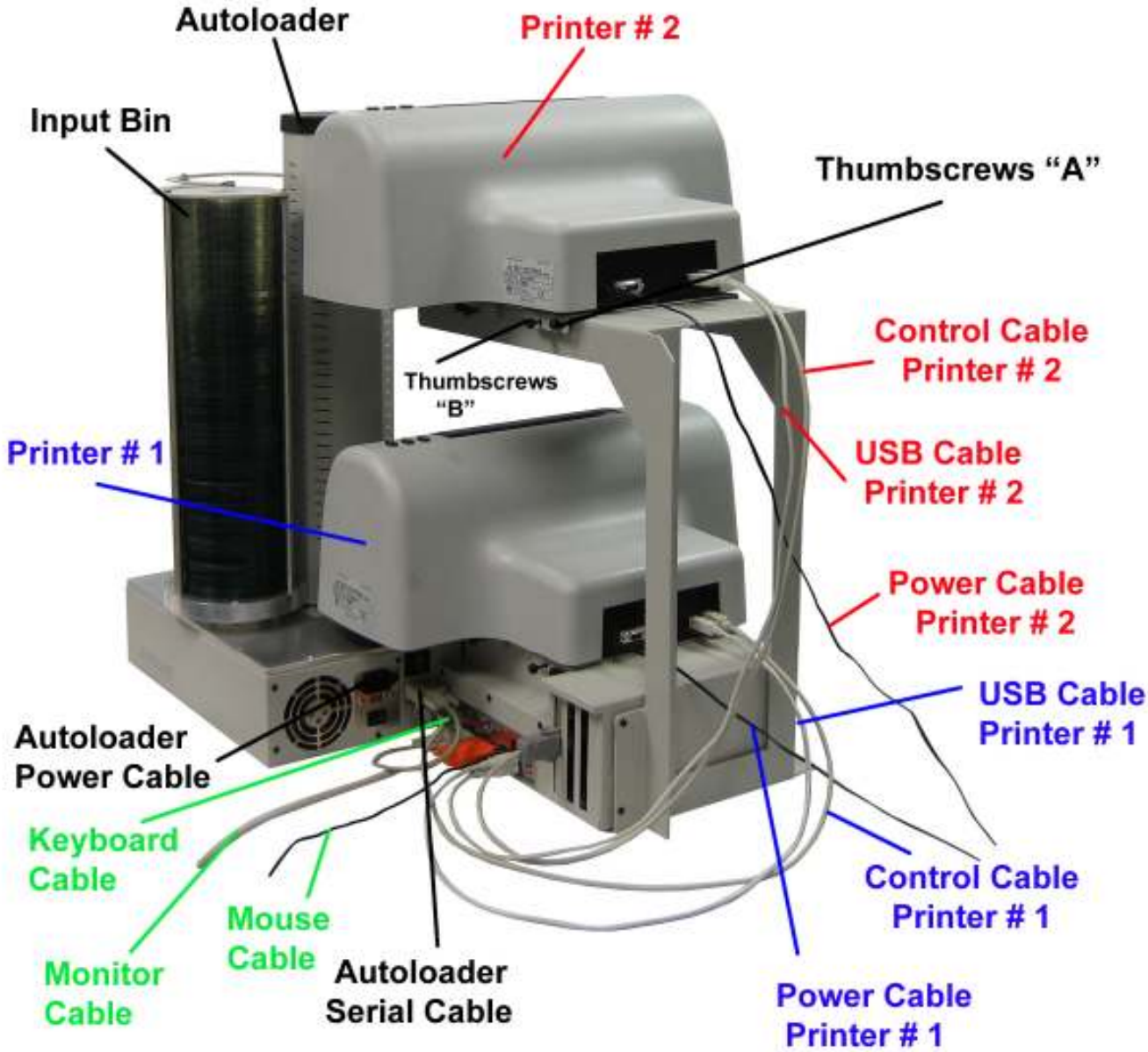


Fig.3  
System with Lex printers



## **Operation**

When turning on the system, please follow this order:

1. Turn on both printers and wait until both have solid ready lights
2. Turn on the Autoloader, both printer trays will eject



**Label File Box** – this is where you select your PRN file

**Number of Copies** – Number of copies to print

**Start** – Starts your job (while printing, this button will turn to Pause)

**Pause** – Pauses job after current prints have finished (click Start to resume)

**Printers: #** – Located in the bottom right corner – shows how many printers were detected

## **To use the application:**

**Make sure printer trays are closed before starting a job. Starting a job with the trays open may cause an error.**

Select your PRN file, select how many copies, make sure you have printable media in the first input bin, and press Start

## **Going from 2 printers to 1 printer:**

If you need to disconnect a printer, make sure its control and USB cables are disconnected. The remaining printer needs to have its control cable plugged into the **Printer #1 Port** of the Autoloader. Run the application, and if it shows Printer 2 in the bottom right corner, you will have to run the Setup.

## **Printer Support:**

To create a label file follow the instructions in your Printer User Manual.

Once you're satisfied with the layout of your label, please convert it into a .prn File (to be used in connection with the autoloader) as follows:

1. Open your label file
  2. Select "Print" from the File Menu
  3. Check "Print to file" box on your screen and click OK
- "Print to File" window pops-up; type the name of your file, choose the location for your .prn file and click OK

The only printing file accepted by the autoloader is the "**prn**" file. No other files (JPEG, BMP, GIF, TIF) will be accepted. Make sure you follow the above steps to convert your file into a "**prn**".

## **Uninstall**

To Uninstall SpeedyPrint, Click Start->All Programs->SpeedyPrint->Uninstall