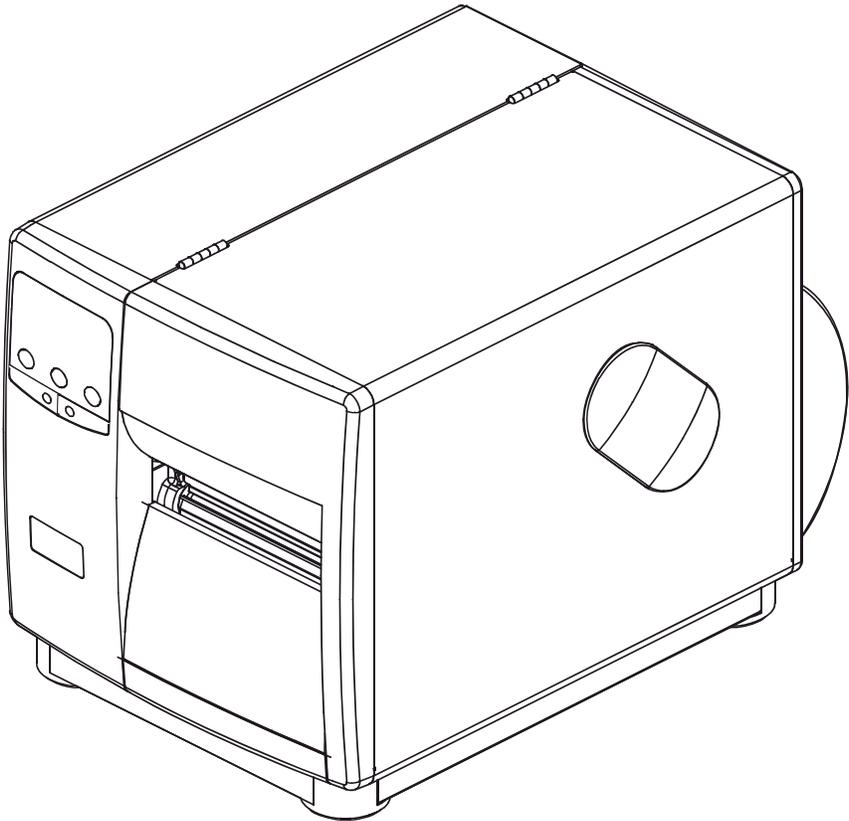


I-Class™

USB Interface Option ■■■



right by our customers. ■■■

datamax·o'neil

Contents of the USB Interface Kit

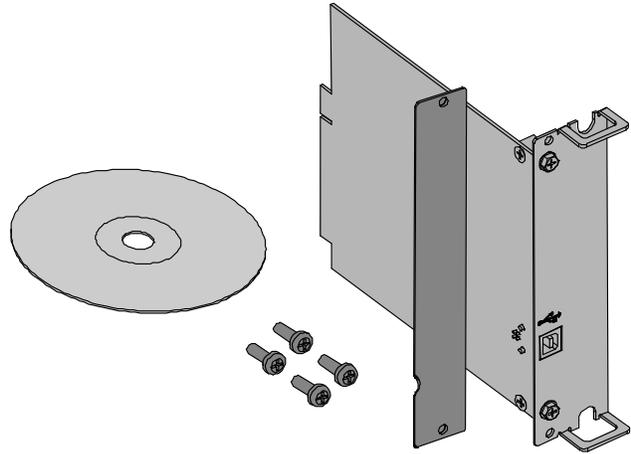
This kit contains the following items:

USB Interface Card

Rear Cover Plate

M4 x 12 Screws (4)

Datamax-O'Neil Accessories CD



Tools Required

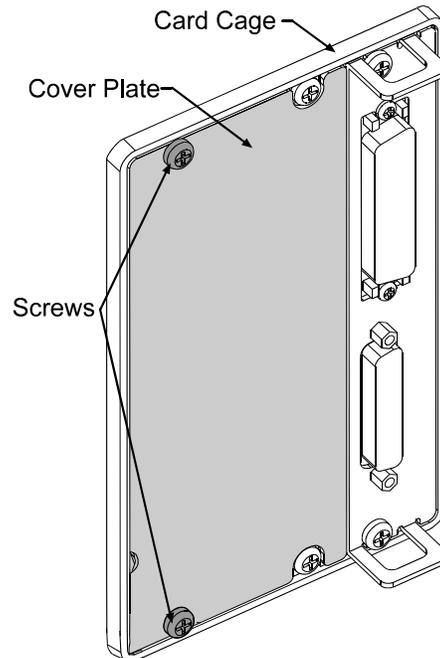
For installation, this option requires a #2 Philips screwdriver.



The USB Interface is designed to protect sensitive components from damage due to electrostatic discharge during normal operation. When installing the card, however, take proper static-control precautions to prevent damage.

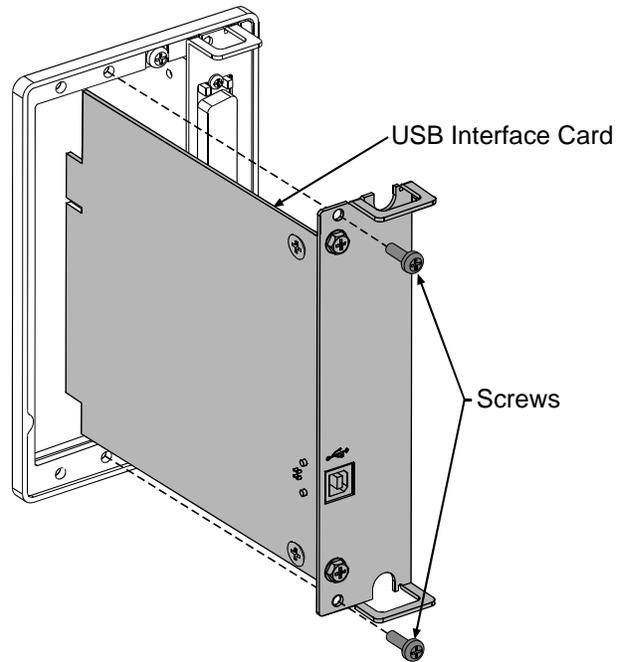
Preparing the Printer

- 1 Turn the power switch 'Off' and unplug the AC power cord from the printer.
- 2 Remove the Cover Plate from the Card Cage at the rear of the printer by removing the two Screws.

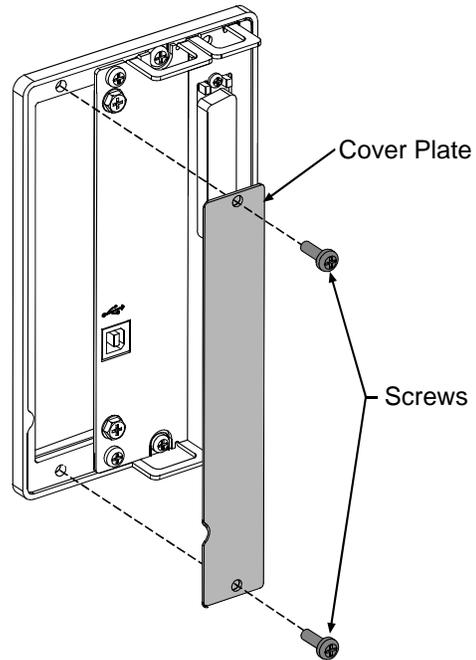


Installing the USB Interface Card

- 1 Slide the USB Interface Card into the card cage until it fully seats into the backplane connector and secure using two Screws.



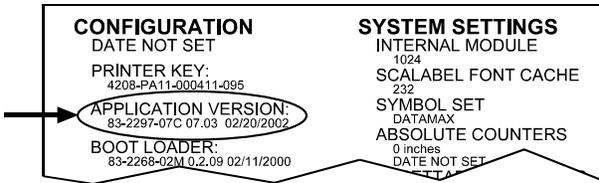
- 2 Position the Cover Plate over the card cage, as shown, and secure using two Screws.



Setup and Configuration

To use the USB Interface, the printer requires an Application Version (firmware) of 7.03 or greater. Verify the current Application Version by printing a Configuration Label (see sample).

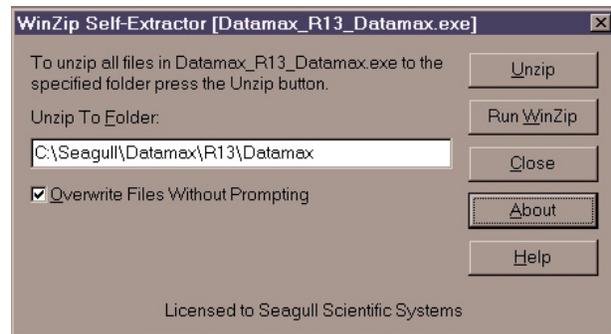
If needed, update the Application Version by downloading the necessary file from ftp.datamax-oneil.com. Follow the procedure in the *Operator's* or *Maintenance Manual* for the printer.



Note: The USB Interface is supported under Windows 95/98/2000/ME/XP and is not supported by Windows NT. The examples below are from Windows 98; some of the following screens may differ or not appear on other versions of Windows.

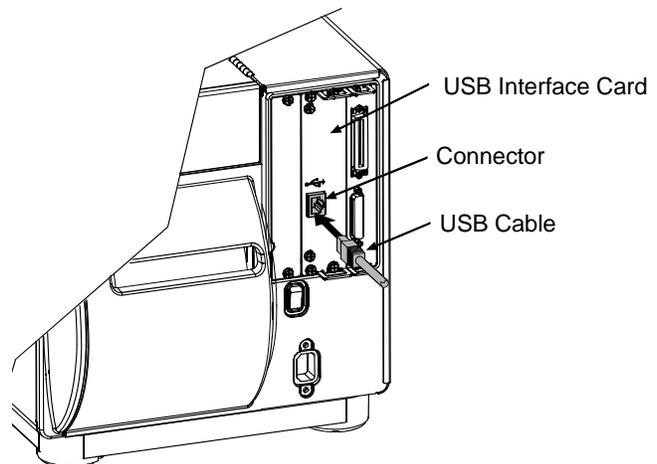
1. Obtain the Printer Driver Pack (R13 or greater) from the Accessories CD (version 6.0 or greater) or download it from our FTP site at ftp.datamax-oneil.com.

2. After the file download has completed, run the file by double clicking it. The screen to the right will appear:



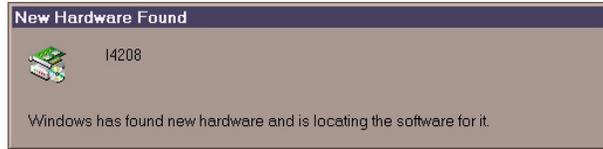
3. Click on the **Unzip** button. It is recommended that you do not alter the default 'Unzip To Folder:' location.

4. Connect a USB cable (*not supplied*) between the PC and the printer.



The USB Port is a device-end only connection. Never connect a keyboard, mouse, modem, etc. into this port. Damage can result.

5. Plug in the AC power cord and turn 'On' the printer. The following screen will appear:



Followed by...

6. Click **Next>** to continue



7. Select the top option and then click **Next>**.



8. Click only the 'Specify a location:' check box. Click on **Browse** and select the folder in which the drivers are located.

C:\Seagull\Datamax-O'Neil\R13\Datamax



9. Click **Next>**.

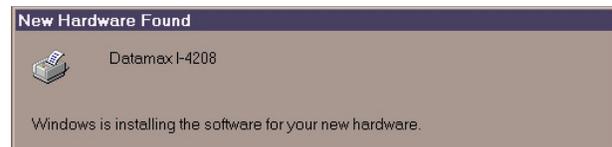
10. The screen to the right will appear confirming the location of the drivers; click **Next>**.



11. Click **Finish**. USB printing support has now been installed.



12. Now Windows will install the specific printer driver for your printer.



(Windows should find and install the printer driver automatically; however, if you are prompted for a location, the drivers are in the :\\Seagull\\Datamax-O'Neil\\R13\\Datamax-O'Neil folder.)

Possible Errors

If an error message was encountered during the printer driver installation, take these steps:

1. Turn off the printer.
2. Shutdown the PC.
3. Power-up the printer.
4. Power-up the PC.
5. Restart Windows .
6. If needed, go to Step-by-Step Installation and retry the installation.

Difficulty when trying to Print

The Help File, accessible from within your printer driver, includes a *Troubleshooting* section, which contains a sub-section called *Troubleshooting Printing Problems*. If you encounter difficulties, here you will find a list of critical settings to check as well as a number of printing tests that will usually get you up and running quickly.

