

## Download and Install Guide for the CipherLab 8000® Portable Data Terminal (Physical Inventory Scanner)

Operating System: Microsoft® Windows® 98

QuickBooks Point of Sale Version 4

### *Download and install the drivers:*

1. Download the file [CipherLab 8000 Win 98](#) to your desktop.
2. Once downloaded, double-click the file on your desktop. The driver files will be automatically extracted to the following location: **C:\Drivers\Portable Data Terminal**. Click **Unzip** to create the directory.
3. Click **OK** on the WinZip® Self-Extractor message.
4. Connect the Portable Data Terminal's cradle to an available USB port on your computer.
5. The Window's **Found New Hardware Wizard** will open.
  - a. Click **Next** to start the Wizard.
  - b. Select **Search for the best driver for your device (Recommended)** and click **Next**.
  - c. In the next window, select **Specify a location**, browse to and select **C:\Drivers\Portable Data Terminal** and then click **Next**.
  - d. Click **Next** and **Ok** on the subsequent screens to install the drivers.
  - e. When the software installation completes, click **Finish**.
  - f. You may be asked to reboot your computer to complete the process.

### *Configure Windows COM Port Settings:*

Both Point of Sale and your Windows operating system must be configured so that each reflects the same COM port (communications port) setting for the Portable Data Terminal (PDT). By default, Point of Sale will assign COM port 6 to your PDT. However, Windows will not necessarily make this same assignment.

1. Access the **Windows Device Manager**.
  - a. On the Windows desktop, right-click on **My Computer** and select **Properties**.
  - b. Choose the **Hardware** tab and then click **Device Manager**.
2. Double-click **Ports (COM & LPT)**.
3. Double-click the entry for your PDT.

4. Click the **Port Settings** tab.
5. Click **Advanced**.
6. Select **COM6** in the **COM Port Number** field. (If this port is not available, see the following note.)
7. Click **OK**.

**Note:** If COM Port 6 is in use by another device, an unused COM Port should be selected. In such cases, you will need to change the port setting in Point of Sale to match, as described below.

***Configure Point of Sale for your PDT unit:***

1. Start Point of Sale.
2. From the **Edit** menu, choose **Preferences** and then select **Workstation**.
3. Click **Portable Data Terminal** in the preferences list.
4. Select **CIPHERLAB 8000 (USB)** in the **Portable Data Terminal** field.
5. In the **Attached to Virtual COM port#**, select the COM Port number that was entered in the Windows Device Manager for the **Portable Data Terminal**.
6. Click **Save**.

***Your Portable Data Terminal is ready to use with Point of Sale!***