

**Download and Install Guide for the Ingenico 2100 PIN Pad**  
**Operating System: Microsoft® Windows® 98**  
**QuickBooks Point of Sale Version 4**

***Download and install the drivers:***

1. Download the file [Ingenico 2100 PIN Pad 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\PINPad** Click **Unzip** to create the directory.
3. Click **OK** on the WinZip® Self-Extractor message.
4. Ensure the PIN Pad has power.
5. Connect the PIN Pad's USB cable to an available USB port on your computer.
6. 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\PINPad** and then click **Next**.
  - d. Click **Next** and **Ok** on the subsequent screens to install the drivers.
  - e. Windows will detect another new device. Repeat steps **a** through **d** for the ID Tech® USB Serial Port.
  - f. When the software installation completes, click **Finish**.

***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 PIN pad. By default, Point of Sale will assign COM port 5 to your PIN pad. However, Windows will not necessarily make this same assignment. To determine the COM port that Windows has assigned to the PIN pad, follow these steps:

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 PIN pad.
4. Click the **Port Settings** tab.
5. Click **Advanced**.
6. Select **COM5** in the **COM Port Number** field. (If this port is not available, see the following note.)
7. Click **OK**.

**Note:** If COM Port 5 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 to work with your PIN pad:***

1. Start Point of Sale.
2. From the **Edit** menu, choose **Preferences** and then select **Workstation**.
3. Click **PIN pads** in the preferences list.
4. In the **PIN pad** field, select **Ingenico 2100 (with card reader)**.
5. In the **Attached to Virtual COM port#**, select the COM Port number that was entered in the Windows Device Manager for the PIN pad.
6. Click **Save**.

***Your PIN pad is ready to use with Point of Sale!***