

## **USB CASH DRAWER INTERFACE ~ INSTALLATION & UTILITY OPERATION (VIRTUAL COM PORT)**

### **Loading the driver:**

The driver for the USB interface will not be installed automatically when you first plug the cash drawer into the POS. To install the driver, follow the instructions below.

Note: you must be logged in to your PC as an administrator to install this driver.

1. Ensure you have downloaded the latest drivers from the Cash Bases website (<http://www.cashbases.net/Pages/Pages/Services/USB.htm>).
2. Select the appropriate download for your device type, either 'Internal USB' or 'UMI – USB'
3. Install the 'CDM v2.12.10 WHQL Certified.exe' drivers, following the prompts given by the installation program.
4. After installation has completed, connect the cash drawer to the POS system via the USB connection.

Once Windows has installed the drivers it will assign a 'COM' port number to the cash drawer e.g. USB Serial Port (COM3). The 'COM' port is required for the cash drawer to communicate to the POS via USB. The 'COM' port given for each device can be found in your computer's 'Device Manager' listed in the 'Ports (COM & LPT)' section; identify the 'COM' port for the cash drawer.

### **Opening the Cash Drawer:**

- For a UMI – USB interface, double click on 'PROG0061.exe'; this will open a self-explanatory Cash Bases USB Interface screen.
- For an internal USB interface, double click on 'PROG0077.exe'; this will also open a self-explanatory Cash Bases USB Interface screen.

If the Utility fails to open and you receive a message such as 'Com port 3 not available', then the 'COM' port configuration requires editing.

- To Edit the 'COM' port for a UMI – USB interface, Open the file 'PROG0061.INI' in Notepad and navigate to 'ComPort=3'
- To Edit the 'COM' port for an internal USB interface, Open the file 'PROG0077.INI' in Notepad and navigate to 'ComPort=3'

Edit 'Comport=3' on line 2 of the document to the port number where the cash drawer is connected

E.g. Comport='n' where 'n' is the port number for the device that can be found in your computer's 'Device Manager'. Close the '.INI' file and save the changes.

Re-open the Utility for your interface to operate the cash drawer.

If the Utility indicates the drawer is open when the drawer is actually closed please contact Cash Bases.



### **Products to Enhance Security & Efficiency at Point of Sale**

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