

Installation Guide

December 8, 2005

USB Scanner Interface – v1.0

For Retail Pro® v8.51 and Above

Overview

M&M's USB Scanner Interface provides a method of interfacing with and reading the Symbol CS1504 USB Scanner.

Everything needed for installation is provided in the MMScanner-VVvv.zip file. (VVvv is the version number).

Licensing

M&M's Scanner Interface mod is licensed by User ID and number of inventories. The license must be for the Retail Pro User ID and total number of inventories (regardless of the number of stores where it will be used).

When you receive the license file, it should be installed in the 'plugins' directory under the 'Retail' directory. M&M recommends that you also keep a copy of the original license file in another directory on the end-user's system.

The Scanner Interface License File will be named MME-USBSCANNER-[UserID]-[FileCode].lic.

If you are installing the Scanner Interface mod for evaluation or demonstration using dealer key 1001 or 1888, no license file is required.

Installation at Mains and Remotes

Use the contents of the MMScanner-VVvv.zip file.

The MMScanner -VVvv.zip file contains:

MMScanner.bpl – The scanner interface plugin.

MMScanner.bmp – Bitmap file.

vclx50.bpl – Required bpl.

Csp2.dll – Scanner dll file.

1504USB2KXP-20018.zip – Zip file containing CS1504 drivers (see installation Step 4 below).

Win2kdrvrv.zip – Zip file containing CS1504 drivers (see installation Step 4 below).

Scanner Interface Install Guide – This installation manual.

Scanner Interface User Manual – User manual.

1. Install Files

MMScanner.bpl, MMScanner.bmp and vclx50.bpl Files

If there is no 'plugins' directory under the Retail directory on the target system, create one.

Extract the MMScanner.bpl and MMScanner.bmp files from the zip and copy to the **plugins directory**.

Extract the vclx50.bpl file from the zip and copy them to the **Retail directory** (where RPro8.exe is located).

2. Copy Csp2.dll

Copy the Csp2.dll file to the Windows system directory on each server and/or Workstation that will be using the scanner.

3. Copy License File

Copy the end-user license file to the plugins directory.

M&M recommends that you also keep a copy of the original license file in another directory on the user's system.

The license file is emailed to you when you purchase a license on the M&M web site.

You do not need a license file for dealer keys 1001 and 1888.

4. Check Desktop Shortcuts

If Retail Pro is started using a desktop shortcut, do the following at the Main and EVERY workstation on the Main:

- 1) Right click the shortcut on the desktop.
- 2) Click Properties.
- 3) Check the "Start In" directory for the shortcut. If it is not set to the location of the Retail directory, change it. Enter the full path (using drive letter) to the Retail directory.

NOTE: On workstations, the path must use the mapped network drive from the workstation to the Main or Remote server.

5. Install the Scanner

Follow the manufacturer's directions and connect the scanner to a USB port on the target system.

If needed, drivers for Windows 2000 and Windows XP are in the zip files:

Win2Kdrv.r.zip contains the USB drivers for the CS1504-I100-001 and cable CPN 25-50027-01.

1504USB2KXP-20018.zip contains the USB drivers for the CS1504-I100-002 and Cable PN 50-16000-386.