



Software Release Notes

Signaling Virtual COM Driver

For Honeywell and Intermec bar code label printers

Version 3.2.3

January 2016

Overview

The Virtual Communications Driver (SVCD) provides the ability to communicate between a Windows PC and certain Intermec printers using a “virtual serial port” over a physical USB connection. This allows PC applications which must communicate over serial connections to continue to function even if no physical serial port exists in the PC.

This document describes the new and improved features in SVCD v3.2.3 but is not meant as a “how-to” guide. For details on use of the Virtual Communications Driver see the online help included with the software.

Supported Hardware

- Intermec PC43d, PC43t, PC23d desktop printers
- Intermec PM43, PM43c, PM23c and PM42 industrial printers
- Intermec PD43, PD43c industrial printers

Please refer to the online help or the printer user manual for additional information on the features and use of SVCD with your printers.

Supported Operating Systems

The following operating systems are supported and WHQL certified with this driver:

- Windows 8.1 – 32 bit and 64 bit
- Windows 8 – 32 bit and 64 bit
- Windows 7 – 32 bit and 64 bit
- Windows XP – 32 bit and 64 bit
- Windows Vista – 32 bit and 64 bit

The following operating systems are supported (there is no WHQL certification for these operating systems):

- Windows Embedded Point of Service (WEPOS)
- Windows Embedded POSReady 2009
- Windows Embedded POSReady 7

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New Features

Silent Install

A new “silent install” capability enables IT groups to install the software without intervention by end users. For details, see the readme.txt accompanying the download.

Version 3.1.12

Released June 2014. Documentation updated January, 2015 to include the PD43 and PD43c printers; these printers were included in the June 2014 release but not mentioned since they had not yet been released. The executable code did not change for the January 2015 update.

Known Issues

- When Force COM port feature is enabled, the friendly name found in device manager->ports does not have the (COM#) suffix immediately after installation. However, it does get added on next driver start.
- Blue screen may occur on some devices using Windows XP SP2 when coming out of suspend mode. This can be fixed by Windows XP SP3 or Windows Hot Fix 949483:
<http://support.microsoft.com/hotfix/KBHotfix.aspx?kbnum=949483&kbln=en-us>

Release Note – January, 2015

On 27 January the PD43 and PD43c light industrial bar code label printers were introduced and added to this Release Notes document. Signaling Virtual COM driver version 3.1.12 released in June 2014 already supports this printer. If you already have this driver you do not need to re-download it.

