

# Virtual Communications Driver Release Notes

## Version 3.1.12

For Intermec by Honeywell Printers

### 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 is the initial release of this driver, focusing on:

- Supported printers
- Support for “virtual airline devices” enabling hot-swap functionality

### Supported Hardware

- PM43, PM43c and PM23c configurations.
- PC43t, PC43d, and PC23d configurations.

### 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

## Known Issues

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- 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?kbnm=949483&kbIn=en-us>