Honeywell

Software Release Notes

InterDriver 7.4.3 M-1

For Honeywell and Intermec bar code label and receipt printers

April 2017

Overview

InterDriver is the Microsoft ® Windows driver for Intermec and Honeywell brand printers.

This document describes the new and improved features in InterDriver but is not meant as a "how-to" guide. For details on the features of the Installer Wizard or InterDriver, see the online help included with the software.

Supported Hardware

- All Intermec and Honeywell printers listed in the Intermec.inf and Honeywell.inf files supplied with the download package.

This document contains the change history for this software starting with version 7.3.5, with the most recent version listed first.

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

Version 7.4.3 M-1 Key Features

Released April 2017

New Functionality

The following new features have been added in this release:

Added PC42t Plus Support

The PC42t Plus printer is now supported.

Fixed/Changed Functionality

Windows XP Operating System No Longer Supported

Microsoft Windows XP is no longer supported by InterDriver. Microsoft discontinued all support for Windows XP on April 8, 2014 and thus we are no longer able to support it either.

Our Windows drivers may continue to work with Windows XP, but we will not address any XP-related issues.

Fixed Defects

The following defects have been addressed in this release. For specifics, see your Honeywell Solutions Architect or Product Support.

JIRA Key	Summary
INTER-52	Can’t re-install printer via InterDriver wizard
INTER-67	The description of preset is missing when input the max chars in the text area
INTER-71	Localization issue for InterDriver 7.4.1 M-2
INTER-72	Some characters are displayed as gibberish in the license page
INTER-73	"Advanced Stock Properties" page help contents missing
INTER-75	The info display in "Set Printer Clock" page is not integrated
INTER-77	The title is incorrect when click "New" button to create new stock
INTER-79	Unnecessary colon (":") symbol shown in "Printer information" page, from line 2-10
INTER-86	Symbol "&" cannot display in printer's "Printer name" and "Share name" in "Completing the Seagull Driver Wizard" page
INTER-97	There are two question mark show at the end of error message "There are print jobs spooled in the print queue ... ", one "?" is unnecessary
INTER-105	Hotkey "Top Adjust" and "Rest Adjust" is missing under Stock tab

Version 7.4.2 M-3 Key Features

Released December, 2016

New Functionality

The following new features have been added in this release:

Updated PC42d Support

Printer media settings for the PC42d printer have been updated in the InterDriver *Stock* tab.

Fixed/Changed Functionality

Fixed Defects

The following defects have been addressed in this release. For specifics, see your Honeywell Solutions Architect or Product Support.

JIRA Key	Summary
INTER-66	The UI is NOT been translated in the local languages when installing Interdriver
INTER-76	Un-localized page title for "Advanced Stock Properties" page
INTER-92	Label top and rest adjust not localized in InterDriver
INTER-94	Localization issue for InterDriver 7.4.1 M-2

Version 7.4.2 M-0 Key Features

Released October, 2016

New Functionality

The following new features have been added in this release:

Supports PC42d

InterDriver now supports the new PC42d direct-thermal-only desktop printer.

Supports Label Rest and Label Top Adjust settings

InterDriver now supports the new Label Rest Adjust and Label Top Adjust settings, on the Stock tab.

Label Top Adjust – defines a “fine-tuning” setting for positioning the beginning of a label, tag or receipt at the start of printing. Honeywell printers normally automatically retract from the media’s “rest position” until the leading edge of the media is at the print head, allowing the entire length of the media to print. In some cases users will need to adjust this value for their particular needs. Label Top Adjust allows such adjustments.

Label Rest Adjust – defines a “fine-tuning” setting for positioning the label, tag or receipt at the “rest point” at the end of printing. Honeywell printers normally automatically move media so that the middle of the gap is at:

- For tear-off printing (the default), the middle of a standard 3mm (1/8”) gap is at the tear bar;
- For peel-off printing, the last 5mm of the just-printed label is still adhered to the liner;
- For cutter printing, the middle of the gap is at the cutter knife.

Label Rest Adjust allows you to fine-tune this rest point.

Installer now includes Microsoft® .NET 4.0 Framework

The InterDriver installer now supports and includes the Microsoft® .NET 4.0 framework, required to install InterDriver in Windows 10. Windows 10 users will find their InterDriver installation much simpler.

In addition, users of older versions of Windows will enjoy a simpler installation since .NET 4.0 will automatically install if their computer does not already have .NET 4.0 installed.

Note: InterDriver has supported Microsoft® Windows 10 for quite some time. However, the *installer* for InterDriver required an earlier version of the .NET framework than is installed in Windows 10. This change merely simplifies installation in all versions of Windows.

Fixed/Changed Functionality

InterDriver now verifies downloaded fonts

INTER-36: InterDriver now correctly shows downloaded fonts.

Version 7.3.8 M-4 Key Features

Released November, 2015

New Functionality

The following new features have been added in this release:

Supports PM42

InterDriver now supports the new PM42 industrial printer.

Changed Functionality

Darkness and Sensitivity Tables Finalized for PC42t

The optimal default darkness settings for Honeywell brand media have been finalized for the PC42t in this release.

Note that as with any media, you may change these settings to best meet your needs.

Version 7.3.8 M-1 Key Features

Released July, 2015

New Functionality

The following new features have been added in this release:

Supports ESim for PC42t

Certain configurations of the PC42t desktop printer are factory-configured to run ESim as their default printer command language. This version of InterDriver now supports ESim.

Version 7.3.6 M-0 Key Features

New Functionality

The following new features have been added in this release:

Rebrand to Honeywell

The software is now called Honeywell InterDriver.

Fixed Issues

UI Issue in “Stock” page of PC42t Direct Protocol driver

We fixed an issue with the Stock page for this printer.

Version 7.3.5 M-0 Key Features

New Functionality

New "Disable Page Size Sharing" Option

InterDriver now supports a "disable page size sharing" option. When selected, only printer-specific stock sizes are displayed in the dropdown list on the Page Setup property page. Otherwise, the dropdown list displays stock sizes that are shared across printers.

Find this checkbox in the *Driver Options* tab of the **Advanced Options** dialog box.

Fixed Issues

PM4i 203dpi printers Would Not Show "DP" in Printer Name

InterDriver now correctly displays "DP" at the end of the printer name string in the printer names list for 203dpi versions of the PM4i printer.

Occasional "Font Not Found" Errors

InterDriver now correctly displays fonts for label formats created when legacy printers (i.e.: PF8) were installed, when the .BTW file is opened when a new printer (i.e.: PC43d) is installed.

Label Width Errors

InterDriver now sets the correct maximum label width on rugged mobile label printers (i.e.: PBxx printers).

Local Ports Not Displayed Correctly

InterDriver now correctly displays the port name for local ports on non-English versions of Windows 7.

Image Lists Not Displayed

InterDriver now correctly lists the images installed in the printer in its "Read Printer Information" section.

Limitations and Known Issues

Uninstalling Old InterDriver Versions

The InterDriver 7.3.5 M-0 installer cannot detect or delete the files of versions of InterDriver prior to 7.3.4-M1. The new driver can still uninstall the old driver, but you will have to manually delete the folder C:\Intermec\InterDriver7 if you want to remove the files from older driver versions.