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# Honeywell Announces Barcode Label Printer Firmware Update, Version 15.0

Honeywell is releasing a new printer firmware version, Version 15, which provides new functionality and fixed defects for certain barcode label printers. You can find the new firmware for these printers at <https://hsmftp.honeywell.com/>.

## AFFECTED PART NUMBERS

Printer models affected include:

PC Series Desktop	PC43t, PC43d, PC23d
PD Series Light Industrial	PD43, PD43c
PM Series value industrial	PM42
PC Series value desktop	PC42t, PC42d
PM Series midrange Industrial	PM43, PM43c, PM23c

Visit <https://hsmftp.honeywell.com/> to download the Printer Firmware Release Notes, Version 15.

Please refer to the online help or the printer user manual for additional information on the features and use of the printer firmware and your printers. If you have questions, please contact your Honeywell representative.

## ABOUT THIS CHANGE

Changes in the new version include:

### 1. New Functionality

This firmware enables DPL supports for all Fiji printers with more features.

- W1Y: Code 16K Barcode with Human Readable text
- W1S: Standard 2 of 5 Barcode with Human Readable text.
- PC: Print Contrast
- NR: No Reprint
- HC: Head Cleaning
- W1N: Industrial 2 of 5 Barcode with Human Readable text.
- W1y: Code 16K Barcode without Human Readable text
- W1s: Standard 2 of 5 Barcode without Human Readable text.
- W1n: Industrial 2 of 5 Barcode without Human Readable text.
- SP: Serial Port
- SF: Save As Filename
- RR: Rewinder Adjust
- RM : Rewinder Equipped
- RL: Ribbon Low Diameter

For More Information: [www.honeywellaidc.com](http://www.honeywellaidc.com)

- RI: Reprint Last
- PP: Parallel Direction
- PE: Peel Mode
- LS: Language Select
- IL: Image Mode
- FH: Fault Handling
- ER: Row Emulation - 203dpi
- EN: End Character
- EC: Column Emulation - 203dpi
- DU: Display Units
- AV: Avalanche
- Internal 600 DPI Bitmapped Fonts 0,1, 2
- STX Kr Resettable Counter Reset
- STX Kf Set Present Distance
- IVR - Keyboard and scanner support
- IVR - Label format support
- e Recall Printer Configuration
- User Label mode
- DPL Line Mode support
- CG Triumvirate Condensed Bold Hebrew Update
- Double Byte Symbol Set
- Double Byte Symbol Set
- Internal 600 DPI Bitmapped Fonts 3,4,5,6,7,8
- W1Y: Code 16K Barcode with Human Readable text (300dpi)
- EC: Column Emulation - 300dpi & 600dpi
- ER: Row Emulation - 300dpi & 600dpi
- STX KH Dot Check
- F Advanced Format Attributes
- Scalable Font H0: Korean Hangul (Downloaded / Embedded)
- Scalable Fonts C0: Simplified GB Chinese (Downloaded /Embedded)
- Scalable Font 40: Gothic B Kanji (Downloaded / Embedded)
- SJ
- GB
- B5 Symbol Set/Scalable Fonts T0: Traditional Chinese

## 2. Various Fixed Defects

- ZPL variable not recognized when name contains spaces
- PM43c-ZSim2-Abnormal character were printed with KFont3
- Firmware 10.15 printing layout in ZSim
- PD43-ZSIM2 unable to print multiple labels
- PC43 Zsim fails to write RFID

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- PM43 RFID for Soriana
- PC43 does not encode the RFID tag correctly
- Printing and Writing 128 bit EPC tags
- PM43 can not print out zsim command
- PM43: 'Invalid-E' error message when printing barcode in ZPL
- PC42-ZSim2-Print different from Zebra
- [PM42] ^BB unsupported command
- PM23 z-sim datamatrix prints different then Zebra
- (PM42) smart calibration causes an issue when ribbon runs out in ZSIM2
- (PC42d) prints garbage in ZSim mode with CP866 code page
- PM42/43 with cutter-ZSim-Print wrongly with media <50mm
- PM43-IPL-Not printing correct number of labels
- Monza 4 QT tag not recognised by PC43t
- Different font size and print position compared between PD41 and PD43
- Intermec printer device configuration / command for cutter option with cutter with Cut after interval & cut after identical copies in Fiji
- PM42 lose the Media Start and Stop adjust settings
- PC43T locks up on Printing icon out of Sleep Timer
- PM42-IPL-Printout difference from PM4i
- PM43 thinks it has a duplicate IP when ARP Caching is enabled on Cisco
- PM43 - NTP feature is not reliably updating the time/date correctly
- PC42T - ESIM / ZSIM Autosense printing issues
- PC43 & PC42 skipping labels at beginning of batch
- API - new version with latest PDF converter
- PM43 P10.14.014368 IPL data in wrong field
- PC42 will not print all variable characters
- PM43 (IPL) - QR Code w size >30 doesn't print
- PD43 label printing incorrect
- PM43 Monza RFID chip support
- UPS/PM43 - Add RFID support to C# environment, Change printer behavior when bad tag is encountered.
- UPS PM43 LTS RFID
- Create user defined Font on Intermec PD43 doesn't work
- Network application session broken after printer being offline 20s
- PC42 ESim prints last label reversed
- PM43 Starting application via Quick Choice

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- PM42/PCd/PCt-One label will be missed after Tear off a piece of paper and send a script.
- Follow up to -25198 Telet to port 23 will not work
- PM43 Icon model-Unable to pause with current released FW P10.13.013651
- PC43 firmware K10.13.013651 ESIM problem
- PM42-IPL Thai-Print different from PD41D/PD42
- [PC42t] Issue on increment Serial Number ^SN with mask ^FS
- PM43 wireless shows red triangle after printing
- PC23 Randomly dropping network communication
- Issues with <ENQ> command

To install firmware, user should follow the instructions in the printer's User Guide.

Honeywell recommends that users make it a practice to upgrade to the latest firmware versions when they are released and to follow the existing instructions found in the User Guide to ensure the highest levels of security.

For additional product materials including manuals, downloads, and sales resources, please visit the specific printer product page on your regional [Honeywell Productivity and Workflow Solutions website](#).

## REGIONS AFFECTED

- Asia Pacific (APAC)
- Europe
- Middle East, Turkey, Africa (META)
- Latin America (LATAM)
- North America and Canada (NA)

## TIMELINE OF EVENTS

ACTIVITY	DATE
Download Available	June 17, 2019

## KEY DOCUMENT LINKS

- Software Download Site: <http://support.honeywellaidc.com>  
Login required, then navigate to Downloads > Software Downloads

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