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# Release Notes RS507X PAAACS00-006-R04

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## Introduction

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This release consolidates past custom features into the main firmware release, and adds some improvements.

This firmware is compatible with both RS507X and legacy RS507 models.

## Description

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This release includes the following changes from the previous release S00-006-R02.

### Fixes

- Timing improvement for proximity tuning process at manufacturing.
- Improved Bluetooth communication reliability.
- Fix for “SPR 34081 : Unable to disable QR code”.

### New Added Features

- Custom feature Image Capture added.
- Custom feature iOS HID keyboard toggle control added.
- New RS507X hardware variant P7 support added.
- Added support for “Report Version” barcode in the PRG.

## Contents

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| Filename               | Description                 |
|------------------------|-----------------------------|
| PAAACS00-006-R04D0.DAT | RS507X/RS507 firmware file. |

## Device Compatibility

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This firmware is compatible with following devices:

| Device | Comments |
|--------|----------|
| RS507X | All SKUs |
| RS507  | All SKUs |

## Installation Requirements

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This firmware may be installed on any compatible RS507X and RS507 devices.

## Installation Instructions

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### Using a WT41N0 device:

1. Use the firmware update utility \Windows\FirmwareUpdate\FirmwareUpdate.exe
2. Download the PAAACS00-006-R04D0.DAT firmware to the WT41N0 device. (e.g. \application\PAAACS00-006-R04D0.DAT)
3. Connect the RS507X/RS507 scanner to the WT41N0 device via the cable or Bluetooth.
4. Launch the FirmwareUpdate utility.
5. Select the Yes or No to 'Is your scanner in Bluetooth mode?' dialog, depending on your connection method.
6. Click 'Firmware...' button and select the new firmware file (.DAT file).
7. Click 'Flash Scanner' button.
8. Download process will start.
9. Once download is complete, the scanner will reboot and flash the red/green LED fast during firmware update process.
10. You can launch FirmwareUpdate utility again to confirm the updated revision of the firmware.

### Using the RS507 PC Tool Utility

1. Connect the RS507X/RS507 to PC via Bluetooth.

2. Start the RS507PCTool utility.
3. Open the COM port to the RS507X/RS507 (Refer to the RS507 user guide for more details on RS507PCTool usage).
4. Select the PAAACS00-006-R04D0.DAT files and select Update Firmware.

## Downloadable Software Included in this Release

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| Filename               | Description                   |
|------------------------|-------------------------------|
| PAAACS00-006-R04D0.DAT | Product Code for RS507X/RS507 |

## Part Number and Release Date

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PAAACS00-006-R04D0

07-24-2018