

Release Note: Software Release DS-RX1 Firmware version 2.06

August,10, 2017

1. Description

The following software is released.

- DS-RX1 Firmware version 2.06
- DS-RX1 Version up Tool for Firmware version 2.06
- CSP Printer Status API version 0.6.8.5

2. List of new release contents

DS-RX1 Firmware version 2.06

- Added 5x5 and 6x6 sizes.

[Attention]

This version printer can be updated to only in the later version 2.04.

The following how to print with paper sizes 5x5 and 6x6.

- It use the application developed using "CSP Printer Status API version 0.6.8.5" .

DS-RX1 Version up Tool for Firmware version 2.06

- Version up DS-RX1 firmware to version 2.06
- Please refer to the attached document on Version up Tool.

[Support OS]

Windows XP , Windows Vista(32bit) , Windows 7 (32/64bit) , Windows 8 (32/64bit) ,
Windows 10 (32/64bit)

[Attention]

-When you use this tool, it is necessary that ".Net Framework 4" is installed on the PC.

In Windows 8 and later, the .Net Framework is installed by the standard.

If ".Net Framework 4" is not installed, ".Net Framework initialization error" Message box will be displayed when you start the upgrade tool.

.Net Framework can be downloaded from following URL. The version that can be used is different depending on each OS. Details are described in URL. (This is a thing as of June 2017.)

- .Net Framework 4 download (Windows XP and later)

<https://www.microsoft.com/net/download/framework> (English)

CSP Printer Status API version 0.6.8.5

Include the following.

- Command Library version 0.6.8.5
- Command Reference version 0.6.8.5_3_D

[CSP Printer Status API Changes]

Paper size 5x5 and 6x6 was supported. (For DS-RX1 firmware version 2.06)

Fine Matte was supported. (For DP-DS620 firmware version 1.52)

Appends the contents on the DS-RX1 to the annotation of multi-cut (L 2-image layout). (For DS-RX1 firmware version 1.20)

Additionally, the contents of the description in the Command Reference have been updated.

Please refer to the "Revision History Chart" in Command Reference.

[Support Printers]

DS40, DS80, DS-RX1, CW02, DP-TC10, DP-DS80D,
DP-DS620, DP-DS620(A), DP-DS820, DP-DS820(A), DS40T, DS80T

[Notice]

•DS40 5x3.5 x2 (multi-cut)

When you use 5x3.5 x2 (multi-cut) mode all one print roll, approximately 70cm paper length is necessary more than 5x7. Please be careful about the number of times of the paper initialization.

•DS-RX1 5x3.5 x2 (multi-cut)

Cutting scrap rarity got out from paper discharge port at low temperature. But any jamming did not occur.

•DP-DS820 2inch cut

2x8 print of PP media might hang at the printer exit port.

3. History

DS-RX1 Firmware

Version	Release No.	Release date	Change
1.10	-	-	-
2.04	1512-02	2016/3/25	- Printing speed is improved. - Prints with low density and error sound if using media which is not supported with this version printer. - USB iSerialNumber is supported.
2.05	1604-02	2016/6/7	- Change the print start position of ink ribbon.
2.06	1708-01	2017/8/10	- Added 5x5 and 6x6 sizes.

DS-RX1 Version up Tool for Firmware version 2.06

Version	Release No.	Release date	Change
1.00	1708-01	2017/8/10	-

CSP Printer Status API

Version	Release No.	Release date	Change
0.6.7.2	1504-07	2015/4/23	-
0.6.7.2	1507-17	2015/7/31	Add library file for 64bit.
0.6.8.3	1609-17	2016/10/14	Support DP-DS820. etc.
0.6.8.5	1708-01	2017/8/10	- Paper size 5x5 and 6x6 was supported. (for DS-RX1) Modified only the Command Reference. - Fine Matte was supported. (for DP-DS620) - Appends the contents on the DS-RX1 to the annotation of multi-cut (L 2-image layout) - Media lineup update.