

DP-DS620/DP-DS620 (A)

DP-DS820/DP-DS820 (A)

Continuous Panoramic Prints

Software Development Kit (SDK) Document

Ver. 1.1.2

Dai Nippon Printing Co., Ltd.

September 01, 2016

Revision History Chart		First Edition: Dec 25, 2015			Page 1/1
Revised Item	Type of Revision	Revision No.	Revision Date	Approved	Designer
	New Release	Ver.1.0.0	Dec 25, 2015		
P2 - 4	Added the color sample creation tool	Ver.1.0.1	Feb 29, 2016		
P2 - 4	Added DP-DS820/DP-DS820 (A) Added some ICC profiles for DP-DS820 PP/RX media	Ver.1.1.0	May 31, 2016		
P2 - 3	Changed the ICC profile name for PP/RX media • Changed from "HDM" to "Pure Premium" (PP) • Changed from "RX" to "Digital" (SD)	Ver.1.1.1	July 08, 2016		
P2	Changed Continuous Panoramic Prints Specification • Added media low temperature and high humidity status to the printer status of the panoramic prints start check command • Added the attention of the panoramic prints start check command • Added the note regarding the printing order • Added the explanation in case of rotating the print result • Described the panoramic prints time for DS820 • Added 5.5 About Printing in High-humidity Environments • Changed the Note Fixed the ICC Profile for DP-DS820 PP media (PP_0021_S400.icc)	Ver.1.1.2	Sep 08, 2016		

Continuous Panoramic Prints Software Development Kit (SDK) Summary

This is a summary of Continuous Panoramic Prints Software Development Kit for the DP-DS620/DP-DS620 (A) and the DP-DS820/DP-DS820 (A).

The following contents are included in the DP-DS620 Continuous Panoramic Prints SDK. For details, please refer to the respective documents.

Contents	Version / Updated
DP-DS620/DP-DS620 (A)/DP-DS820/DP-DS820 (A) Continuous Panoramic Prints Software Development Kit (SDK) Summary (This document)	Ver.1.1.2 September 01, 2016
DP-DS620/DP-DS620 (A)/DP-DS820/DP-DS820 (A) Continuous Panoramic Prints Specification	Ver.1.1.1 September 01, 2016
DP-DS620/DP-DS620 (A)/DP-DS820/DP-DS820 (A) Continuous Panoramic Prints Color Adjustment Procedure Manual	Ver.1.1.0 May 31, 2016
DP-DS620/DP-DS620 (A)/DP-DS820/DP-DS820 (A) Panorama Processing API	
Function reference	Ver.1.1.0 May 31, 2016
DLL files	Ver.1.1.0 May 31, 2016
VB.Net Sample code	Ver.1.1.0 May 31, 2016
DP-DS620/DP-DS620 (A)/DP-DS820/DP-DS820 (A) Application	
Continuous Panoramic Prints Print Sample Application / Manual	Ver.1.1.1.1 Sep 08, 2016
Continuous Panoramic Prints Color sample creation tool / Manual	Ver.1.1.0 May 31, 2016
Parameter files	
Color conversion parameter table that was adjusted with gray pattern for DP-DS620 (*1) ICCTblData_0010.csv 0010_std.icc, 0010_s0.icc ~ 0010_s600.icc	Ver.0.010 December 25, 2015
Color conversion parameter table that was color adjusted for DP-DS620 (*1) ICCTblData_0010aj.csv 0010aj_std.icc, 0010aj_s0.icc ~ 0010aj_s600.icc	Ver.0.010 December 25, 2015
Color conversion parameter table that was color adjusted for DP-DS820 PP media (*1) ICCTblData_0020_PP.csv PP_0020_STD.icc, PP_0020_S000.icc ~ PP_0020_S600.icc, PP_0021_S400.icc	Ver.0.021 Sep 08, 2016
Color conversion parameter table that was color adjusted for DP-DS820 SD media (*1) ICCTblData_0021_SD.csv SD_0021_STD.icc, SD_0021_S000.icc ~ SD_0021_S600.icc	Ver.0.021 July 08, 2016
Original color profiles for DP-DS620 0010_std.txt 0010_s0.txt ~ 0010_s600.txt	Ver.0.010 December 25, 2015
Look-up Table data for DP-DS620 LUTData_0010.csv	Ver.0.010 December 25, 2015
Look-up Table data for DP-DS820 LUTData820_0010.csv	Ver.0.010 May 31, 2016
Parameter for environmental correction CorrectTableData.csv CorrectDutyTable_Std.csv	Ver.0.010 December 25, 2015

*1 : Please chose a table to suit an output image, since the print result is different by the applied color conversion parameter table.

File Composition



