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## Starting installation Ricoh SG 3110DN and SG 7100DN Corel Draw X5-X8

### Use this printer only with Sublisplash ink, do not use original ink!

Although the screenshots in the following manual relate to the Ricoh SG 7100DN, the installation process for the Ricoh SG 3110 DN is virtually identical.

### 1. RPCS Driver installation

Option 1: Copy the RPCS Driver from the Print Equipment disk or from the Ricoh disk, unzip the files in a folder of your choosing and run the setup in the chosen folder.

Option 2: You can also directly download the driver from the official Ricoh website:

SG3110DN:http://support.ricoh.com/bb/html/dr\_ut\_e/re1/model/sg3110dn/sg3110dn.htmSG7100DN:http://support.ricoh.com/bb/html/dr\_ut\_e/re2/model/sg7100dn/sg7100dn.htm

For a more detailed instruction regarding the installation of the RPCS driver please see the separate instruction on the disk.

PDF-file:

### 2. Settings in the printer driver

2.1 To change the setting of the driver you are required to go to the printing preferences.

You will find them under control panel/printer & faxes/printing preferences.

Alternatively, under windows/start > click left mouse button on the respective Ricoh printer > printing preferences.

To find out what operating system you are using click right mouse button on the windows symbol and then click left mouse button on system.

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2.2 Change the following setting in the tab named "One Click Presets":

(The settings of the paper type depend on the kind of transfer paper that is being used. If you use the Ricoh-TexPrint paper (TXPF-RI) choose the setting inkjet plain paper.)

Alternatively, If TexPrint paper (TXPF-105) is being used, choose the setting high gloss paper. With high gloss paper the colour profile is slightly altered, which in turn means that colour differences could occur.

📾 RICOH AficioSG7100DN RPCS-R	Properties					$\times$
One Click Presets Detailed Settings	Maintenance	Configuration/Abo	ut			
Current Setting	One C	lick Preset List:			Manage Preset List	
		_ <u>1→2</u> ,				
		2 on 1 (2 sided)	Black and White (	2 sided)	Subli	
				]		
Unregistered		Tasse	Tassenpapi	er	Unregistered	~
	0	elect Print Ouality:	~	) 🗹 Uni-(	directional print only	
		ocument Size:		Input Tr	ray:	_
8		A4 (210 x 297 mm)	~	Auto Tr	ray Select	~
Settings Summary	Ì	Portrait	~	Inkjet F	Plain Paper	$\sim$
Register Current Settings		Color/ Black and White	:	Econom	y Color:	~
				OK	Cancel	Help

Note: When a new preference has been set, it will be known as "Unregistered". Only after saving these preferences you will be able to name them.

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### 2.3 Go to the tab "Detailed Settings" and select the icon "Print Quality".

### Change the following settings:

ne Click Presets Detailed Settings	Maintenance Configuration/About		
Comment Collins	Menu:		
Current Setting			
	Edit Finishing	Print Quality Effects	Driver Op
	<		>
	Print Quality	Restore	Defaults
	Select Print Quality:	Print Priority:	^
	User Setting	✓ Quality	$\sim$
		Adjust Height of Print-hei	ad:
Unseriatered		Standard	~
Unregistered	Dithering:		
Eh	Use error diffusion: auto (image)	$\sim$	
A.S.	Color Profile:		
	Off	$\sim$	
	Color Profile Method:		
8	🕕 By Host System	$\sim$	
Cattings Summary	ICM Intent:		
Setungs Summary	Pictures (Perceptual)	$\sim$	
	Gray Reproduction:		
	K/Diada) Fast Taut		

One Click Presets	Detailed Settings	Maintenand	e Configura	ation/About					
Current Settin	ıg	Menu	: Edit	Finishing	Print Quality	,	Effects	Driver Op	tions
		< Prir	nt Quality				Resto	re Defaults	>
		<ul> <li>•</li> <li>•&lt;</li></ul>	Ection Promet By Host Syst ICM Intent: Pictures (Per Grav Reprodu	rceptual)		~			^
Subli	mation A4		K(Black) for 1	Text		~			
		0	Economy Cold Off Resolution:	Dr:	Vect	tor/Ras	ster:		-
Setting	gs Summary		Print All Te Smooth Lo	ext as Black ow Resolution Im ata Processing	ages	Adjust F	Photograph	S	1
Register Cu	irrent Settings		Color Balance	:					~
					Oł	ĸ	Cance	el l	Help

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2.4 Save the changed preferences by clicking on "Register Current Settings".

It is best to name them something obvious e.g. Subli or Sublimation.

ne Click Presets	Detailed Settings	Maintenance	Configuration/About			
Current Sett	ing	Menu:	Edit Finishing	Print Quality	Effects	Driver Option
Banistan	Current Cattions of	Print Print	Quality		Restor	re Defaults
Comm	ent:					
Comm	ent:					
Comm	ent:		C	ОК Сан	ncel	Help
Comm	ent:		00 dpi (Quality) ]Print All Text as Black ]Smooth Low Resolution In	OK Car Raster () Adju	ncel	Help s

### 3. Installation of the ICC-profile

- 3.1 Open the folder of the ICC-profiles on the supplied disk.
- 3.2 Click the profile with the right mouse button and choose "install profile".

The profile is now automatically installed on your computer.

(Under the following path: C:/windows/system32/spool/drivers/color).

When installing the profile there will be no window asking for confirmation.

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### 4. Colour settings in Corel X5- X8

### 4.1 Open the default color management settings.



### 4.2 Change the following settings:

Default col	or settings		Color man	agement policies
Color profil	es:		Open:	agement policies
RGB:	(Default) Adobe RGB (1	998) ~	RGB:	Assign default color profile 🛛 🗸
CMYK:	(Default) ISO Coated v2	? (ECI) ~	CMYK:	Assign default color profile 🛛 🗸
Grayscale:	(Default) Dot Gain 15%	~	Grayscale:	Use embedded color profile $\sim$
Primary col Rendering i	or mode: RGB ntent: Perceptual	~	Import and	Warn on color profile mismatch Warn on missing color profile
Color conv Color engir Preserve Map gra	ersion settings e: Microsoft IC pure black y to CMYK black	СМ СММ 🗸 🗸	RGB: CMYK: Grayscale:	Convert to document color pr Assign document color profile Convert to document color pr Warn on color profile mismatch
ot color d	efinition: RGB values	~	]	Warn on missing color profile
Descrip Choose	t <b>ion</b> the color management p	olicy that is used for gr	ayscale colors w	hen you open documents. OK Cancel Help

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4.3 Afterwards save the settings under an easily identifiable name e.g. Sublimation. This enables you to apply the settings through "Presets".

Default Co	olor Management Settings		Save color management style	×
Presets:	Sublimation	~ 🖬 🗓	Save style as: Sublimation	~
Default Color p	t color settings rofiles:		OK Cancel Help	)

#### 4.4 Open printing preferences through "File" > "Print".

#### 4.5 Choose the printer.

	Print								X
-	General	Color	Composite	Layout	Prepress	🛷 No Issues			
	Print	nation	RICOH Afi	cioSG710	DDN RPCS-	R	~	Preferences	

#### 4.6 Change the following settings in the tab "Color":

Print		Х
General Color Composite Layout Prepress	2 Issues	
	Print composite	
	O Print separations	
	Use document color settings	
	○ Use color proof settings	
Color conversions performed by:	CorelDRAW ~	
Output colors as:	RGB ~	
	Convert spot colors to RGB	
Correct colors using color profile:	Sublisplash_SG7100DN_11.04.17.icm V	
	Preserve RGB numbers	
	Preserve pure black	
Rendering intent:	Perceptual ~	
The color settings and preview available in printer that you selected on the General tab	this dialog box are set for the Windows Graphic device b.	
Print Preview	OK Cancel Apply Help	

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#### 4.7 To mirror the picture when printing, check the box "Mirror" in the tab "Prepress"

Print				
General Color	Composite	Layout	Prepress	1 Issue
Paper/film s	ettings	]		Registration marks Print registration marks Style:

4.8 Lastly, to save the settings, press "Apply".

Print Preview		OK	Cancel	Apply	Help
This free to the second s	W	UK	concer	- PPU	Theip

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