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Starting installation Virtuoso SG400 and SG800 Photoshop

Although the screenshots in the following manual relate to the Ricoh SG 7100DN, the installation process for the Virtuoso SG400 and SG800 is virtually identical. Some screenshots in this version of the instruction are regrettably partly in german. To make the instruction as easy to understand as possible we translated the relevant words and phrases.

1. Driver installation

Please download the Powerdriver directly from the following website: <u>http://www.sawgrassink.com/login-3.aspx?returnurl=%2fPortal%2fTech-Support%2fTech-Support-Wizard.aspx</u>

2. Settings in the printer driver

The Sawgrass Sg800 RPCS-R driver will be used for all further instruction.

The Powerdriver will not be used.

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 F	roperties					×
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Current Setting			Da.			^
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		2 on 1 (2 sided)	Black and White (2 sided)	Subli	
]		
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	1	Document Size:		Input Tr		_
8		A4 (210 x 297 mm) Drientation:	~	Paper T	ray Select	~
Settings Summary		Portrait	~		Plain Paper	\sim
		Color/Black and White		-	y Color:	
Register Current Settings		🍰 Color	~ (🕽 Off		\sim
				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:		
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	<		>
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	Select Print Quality:	Print Priority:	^
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One Click Presets Detailed Settings	Maintenance Configuration/About	
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Settings Summary	Print All Text as Black Smooth Low Resolution Images Change Data Processing	t Photographs
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	ОК	Cancel 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					
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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 Adobe Photoshop

4.1 Open the tab Edit -> Color Settings

4.2 Click the "More Options" (Mehr Optionen) field.

Farbeinstellungen	×
Wenn Sie weitere Informationen benötigen, suchen Sie in der Hilfe nach "Farbmanagement einrichten". Dieser Begriff kann von jeder	ОК
Creative Suite-Anwendung aus gesucht werden.	Abbrechen
Einstellungen: Europa Web/Internet 2	Laden
Arbeitsfarbräume	Speichern
RGB: sRGB IEC61966-2.1 V	Mehr Optionen
CMYK: Coated FOGRA39 (ISO 12647-2:2004)	
Grau: Gray Gamma 2.2	Vorschau

Afterwards make the following changes:

Farbeinstellungen		×	
nach "Farbman	re Informationen benötigen, suchen Sie in der Hilfe agement einrichten". Dieser Begriff kann von jeder Anwendung aus gesucht werden.	OK Abbrechen	
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Arbeitsfarbräume	·	Speichern	
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Voliton:	Dot Gain 15%		
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	Dither verwenden (Bilder mit 8 Bit/Kanal)		
	✓ Szenenbezogene Profile kompensieren		
Erweiterte Einste	-		
	onitorfarben verringern um: 20 %		
RGB-Farben mit			
Textfarben mit G	amma füllen: 1.45		

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4.3 Afterwards save (Speichern) the settings under an easily identifiable name e.g. Sublimation.

Farbeinstellungen					×
Wenn Sie weitere Informationen benötigen, suchen Sie in der Hilfe nach "Farbmanagement einrichten". Dieser Begriff kann von jeder Creative Suite-Anwendung aus gesucht werden.			OK		
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