Roland DG SF-200

This document bridges the gap between the Fiery XF documentation and the Roland SF-200 documentation.

Refer to the Installation section before you connect the printer to a computer. The operation section has information on profile generation and everyday use. Please refer also to the documentation shipped with your printer, which you can also download from here.

General settings

The printer driver supports the printers: Roland SF-200.

Environment requirements are as follows: The driver is available for Windows only. This printer connects via network port to the XF server.

Products based on Fiery XF technology: Fiery XF 8.0.1

Fiery XF Model	Description
Roland SF-200	5 colors (CMYKW)

Operation

Color Tools settings

- **Dot size**:

  The dot size cannot be selected. The printer driver decides which dot size (Variable, Fixed, etc.) to use.

- **Ink type**:

  This printer supports only Eco-UV4 ink.

- **Layered printing and split head control**:

  Layered printing and split head control

Print mode information:

FS = Feed Speed(mm/sec). SS = Scan Speed(mm/sec). DS = Dot Size Definition. DT = Dot Type. Pass = PassesPerLine.

Roland SF-200:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed|SP 760|8p	720x720	10	760	2	SML	4	Generic
High Speed|SP 760|12p	720x720	10	760	2	SML	4	Generic
Standard|SP 760|16p	720x720	10	760	2	SML	4	Generic
Standard|SP 760|16p (CMYK->White)	720x720	10	760	4	SML	4	Generic with special effects
Standard|SP 760|16p (White)	720x720	10	760	4	SML	4	Special effects
Standard|SP 760|16p (White->CMYK)	720x720	10	760	4	SML	4	Generic with special effects
Standard|SP 760|24p (CMYK->White)	720x720	10	760	4	SML	4	Generic with special effects
Standard|SP 760|24p (White)	720x720	10	760	4	SML	4	Special effects
Standard|SP 760|24p (White->CMYK)	720x720	10	760	4	SML	4	Generic with special effects
Standard|SP 380|12p	1440x720	10	380	2	SML	4	Generic
Standard|SP 380|16p	1440x720	10	380	2	SML	4	Generic
High Quality|SP 380|32p (CMYK->White)	1440x720	10	380	4	SML	4	Generic with special effects
High Quality|SP 380|32p (White)	1440x720	10	380	4	SML	4	Special effects
High Quality|SP 380|32p (White->CMYK)	1440x720	10	380	4	SML	4	Generic with special effects

Dot Type Information:

SOLVENT CMYKW

Dot Type	Color	Small	Medium	Large
1	Cyan	12.97	22.72	33.35
	Magenta			
	Yellow			
	Black			
	White	11.39	20.19	29.64
2	Cyan	12.97	22.72	33.35
	Magenta			
	Yellow			
	Black			
	White	11.39	20.19	29.64
4	Cyan	4.91	9.94	20.03
	Magenta			
	Yellow			
	Black			
	White	5.28	10.46	19.90