



Roland DG Soljet EJ-640

This document bridges the gap between the Fiery XF documentation and the Roland DG Soljet EJ-640 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 DG Soljet EJ-640.

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

Products based on Fiery XF technology: Fiery XF 6.5, Fiery XF 7

Fiery XF Model	Description
Roland Soljet EJ-640 CMYK	4 colors (CMYK)
Roland Soljet EJ640 CMYK FPG	4 colors (CMYK)
Roland Soljet EJ640 cmk	7 colors(CMYKcmk)

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 EJ ink and FPG ink.

- Media types, print quality, resolution

The following media types are provided along with print quality and corresponding resolutions:

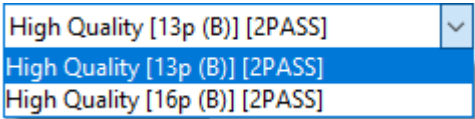
Color mode	Media type	Print quality	Resolution (dpi)		
CMYK (EJ ink)	Generic Vinyl 1	High Speed	360 x 720		
			720 x 720		
		Standard	720 x 720		
	Generic Vinyl 2	High Quality	720 x 1440		
		Generic Vinyl 2	High Speed	720 x 720	
			Standard	720 x 720	
	High Quality		720 x 1440		
	General Banner 1	General Banner 1	Max Speed	360 x 360	
			BillBoard	540 x 360	
			High Speed	540 x 360	
			Standard	720 x 720	
			High Quality	720 x 720	
				720 x 1440	
	Generic Banner 2	Generic Banner 2	High Speed	540 x 360	
			Standard	720 x 720	
			High Quality	720 x 1440	
	Generic Paper	Generic Paper	High Speed	720 x 720	
				360 x 720	
			Standard	720 x 720	
	Generic Wallpaper	Generic Wallpaper	High Quality	720 x 1440	
			Generic Backlit	High Speed	720 x 720
				Standard	720 x 720
	High Quality	720 x 1440			
	Generic Fabric Banner	Generic Fabric Banner	High Speed	720 x 720	
			Standard	720 x 720	
			High Quality	720 x 1440	

Color mode	Media type	Print quality	Resolution (dpi)
CMYKcmk (EJ ink)	Generic Vinyl 1	High Speed	360 x 720
			720 x 720
		Standard	720 x 720
		High Quality	720 x 1440
	Generic Vinyl 2	High Speed	720 x 720
		Standard	720 x 720
		High Quality	720 x 1440
	Generic Banner 1	Max Speed	360 x 360
		BillBoard	540 x 360
		High Speed	540 x 360
		Standard	720 x 720
		High Quality	720 x 720
			720 x 1440
	Generic Banner 2	High Speed	540 x 360
		Standard	720 x 720
		High Quality	720 x 1440
	Generic Paper	High Speed	360 x 720
			720 x 720
		Standard	720 x 720
		High Quality	720 x 1440
	Generic Wallpaper	High Speed	720 x 720
Standard		720 x 720	
High Quality		720 x 1440	
Generic Backlit	High Speed	720 x 720	
	Standard	720 x 720	
	High Quality	720 x 1440	
Generic Fabric Banner	High Speed	720 x 720	
	Standard	720 x 720	
	High Quality	720 x 1440	

Color mode	Media type	Print quality	Resolution (dpi)
CMYK (FPG ink)	Generic Matte	Max Speed	360 x 260
		BillBoard	540 x 360
		High Speed	540 x 360
		Standard	360 x 720
			720 x 720
		High Quality	720 x 720
	720 x 1440		
	Generic Gloss	High Speed	720 x 720
		Standard	720 x 720
		High Quality	720 x 1440

- Print mode

The print mode for Roland DG drivers is displayed as shown in the example below.



The first name “High Quality” refers to the print quality, which represents overall print speed.

The section inside the first set of parentheses “13p” represents the quality of a print mode. The higher the number associated with “p”, the higher the quality for that print speed.

“(A)”, “(B)” represent the dot sizes. “(A)” means larger dot sizes, “(B)” means smaller dot sizes.

The section inside the second set of parentheses [2 PASS] represents the total number of passes per line that will be used to print using the selected print mode.