



Roland DG DGXPRESS ER-642

This document bridges the gap between the Fiery XF documentation and the Roland DGXPRESS ER-642 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 DGXPRESS ER-642.

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 DGXPRESS ER-642	4 colors (CMYK)

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 D-EA 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 DGXPRESS ER-642:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed SP 914 2p	600x1200	110	914	1	SML	1	Generic
High Speed SP 914 3p	600x1200	80	914	1	SML	1	Generic
High Speed SP 914 4p	600x1200	60	914	1	SML	1	Generic
High Speed SP 1219 3p	900x600	70	1219	2	SML	1	Generic
High Speed SP 1219 4p	900x600	50	1219	2	SML	1	Generic
Standard SP 1219 6p (A)	900x1200	40	1219	2	SML	1	Generic
Standard SP 760 6p (B)	900x1200	40	760	2	SML	1	Generic
Standard SP 1219 8p (A)	900x1200	30	1219	2	SML	1	Generic
Standard SP 609 8p (B)	900x1200	30	609	2	SML	1	Generic
Standard SP 914 8p	1200x1200	40	914	2	SML	1	Generic
Standard SP 914 12p (A)	1200x1200	30	914	4	SML	1	Generic
Standard SP 457 12p (B)	1200x1200	30	457	4	SML	1	Generic
High Quality SP 914 16p	1200x1200	30	914	4	SML	1	Generic

Dot Type Information:

DGXPRESS D-EA CMYK

Dot Type		Small	Medium	Large
1	Cyan	-	4.30	8.50
	Magenta			
	Yellow			
	Black			