



Roland TrueVIS XG-640

This document bridges the gap between Fiery XF documentation and the Roland TrueVIS XG-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 the official website.

General settings

The printer driver supports the printers: Roland TrueVIS XG-640.

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 9.0.1

Fiery XF Model	Description
Roland TrueVIS XG-640 CMYK	4 colors (CMYK)
Roland TrueVIS XG-640 CMYKOGcm	8 colors(CMYKOGcm)
Roland TrueVIS XG-640 CMYKOGWW	8 colors(CMYKOGWW)

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 Roland TR3 ink.

Print mode information:

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

Roland TrueVIS XG-640 CMYK:

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	40	609	2	SML	1	Generic
Standard SP 914 8p	1200x1200	30	914	2	SML	1	Generic
High Quality SP 914 12p (A)	1200x1800	20	914	2	SML	1	Generic
High Quality SP 457 12p (B)	1200x1800	20	457	2	SML	1	Generic
High Quality SP 914 16p	1200x1800	20	914	4	SML	1	Generic

Roland TrueVIS XG-640 CMYKOGcm:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed SP 914 4p	600x1200	30	914	1	SML	1	Generic
High Speed SP 914 6p	600x1200	30	914	1	SML	1	Generic
High Speed SP 914 8p (A)	600x1200	30	914	1	SML	1	Generic
High Speed SP 609 8p (B)	600x1200	30	609	1	SML	1	Generic
High Speed SP 1219 6p	900x600	30	1219	2	SML	1	Generic
High Speed SP 1219 8p (A)	900x600	30	1219	2	SML	1	Generic
High Speed SP 1218 8p (B)	900x600	30	1218	2	SML	1	Generic
Standard SP 1219 12p (A)	900x1200	20	1219	2	SML	1	Generic
Standard SP 609 12p (B)	900x1200	20	609	2	SML	1	Generic
Standard SP 1219 16p (A)	900x1200	20	1219	2	SML	1	Generic
Standard SP 609 16p (B)	900x1200	20	609	2	SML	1	Generic
Standard SP 914 16p	1200x1200	20	914	2	SML	1	Generic
High Quality SP 914 24p (A)	1200x1800	10	914	2	SML	1	Generic
High Quality SP 457 24p (B)	1200x1800	10	457	2	SML	1	Generic
Best Quality SP 914 32p	1200x1800	10	914	4	SML	1	Generic

Roland TrueVIS XG-640 CMYKOGWW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed SP 914 4p	600x1200	30	914	1	SML	1	Generic
High Speed SP 914 6p	600x1200	30	914	1	SML	1	Generic
High Speed SP 914 8p (A)	600x1200	30	914	1	SML	1	Generic
High Speed SP 609 8p (B)	600x1200	30	609	1	SML	1	Generic
Standard SP 1219 12p	600x1200	20	1219	2	SML	1	Generic
Standard SP 1219 12p (White)	600x1200	20	1219	2	SML	1	Special effects
Standard SP 1219 14p (White->CMYKOrGr) (A)	600x1200	20	1219	2	SML	1	Generic with special effects
Standard SP 1219 14p (White->CMYKOrGr) (B)	600x1200	20	1219	2	SML	1	Generic with special effects
Standard SP 1219 14p (CMYKOrGr->White) (A)	600x1200	20	1219	2	SML	1	Generic with special effects
Standard SP 1219 14p (CMYKOrGr->White) (B)	600x1200	20	1219	2	SML	1	Generic with special effects
High Speed SP 1219 6p	900x600	30	1219	2	SML	1	Generic
High Speed SP 1219 8p	900x600	30	1219	2	SML	1	Generic
Standard SP 1219 12p (A)	900x1200	20	1219	2	SML	1	Generic
Standard SP 609 12p (B)	900x1200	20	609	2	SML	1	Generic
Standard SP 1219 16p (A)	900x1200	20	1219	2	SML	1	Generic
Standard SP 609 16p (B)	900x1200	20	609	2	SML	1	Generic
Standard SP 1219 16p (White->CMYKOrGr) (A)	900x1200	20	1219	2	SML	1	Generic with special effects
Standard SP 1219 16p (White->CMYKOrGr) (B)	900x1200	20	1219	3	SML	1	Generic with special effects
Standard SP 1219 16p (CMYKOrGr->White) (A)	900x1200	20	1219	2	SML	1	Generic with special effects
Standard SP 1219 16p (CMYKOrGr->White) (B)	900x1200	20	1219	3	SML	1	Generic with special effects
Standard SP 1219 16p (White)	900x1200	20	1219	2	SML	1	Special effects
Standard SP 914 16p	1200x1200	20	914	2	SML	1	Generic
Standard SP 914 16p (White->CMYKOrGr)	1200x1200	20	914	2	SML	1	Generic with special effects
Standard SP 914 20p (White->CMYKOrGr)	1200x1200	20	914	4	SML	1	Generic with special effects
Standard SP 914 16p (CMYKOrGr->White)	1200x1200	20	914	2	SML	1	Generic with special effects
Standard SP 914 20p (CMYKOrGr->White)	1200x1200	20	914	4	SML	1	Generic with special effects
Standard SP 914 16p (White)	1200x1200	20	914	2	SML	1	Special effects
High Quality SP 914 24p (A)	1200x1800	10	914	2	SML	1	Generic
High Quality SP 457 24p (B)	1200x1800	10	457	2	SML	1	Generic
Best Quality SP 914 32p	1200x1800	10	914	4	SML	1	Generic

Dot Type Information:

TR3 INK

Dot Type		Small	Medium	Large
1	Cyan	-	3.93	8.26
	Magenta			
	Yellow			
	Black			
	Light Cyan			
	Light Magenta			
	Orange			
	Green			
	White	-	4.98	9.29