Roland DG Texart XT-640

This document bridges the gap between the Fiery XF documentation and the Roland DG Texart XT-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 Texart XT-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: EFI Fiery XF 6.5

Fiery XF Model	Description
Roland Texart XT-640 CMYK	4 colors (CMYK)
Roland Texart XT-640 OVcm	8 colors (CMYKcmOV)
Roland Texart XT-640 OVfyfp	8 colors (CMYKOVfyfp)

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 Sublimation3 ink.

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

  For more information, see separate printer supplement

Print mode information:

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

Roland Texart XT-640 CMYK:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft|2p	540x360	90	1083	2	SML	34	Generic
Max Speed|3p	540x360	60	1083	2	SML	34	Generic
Max Speed|4p	360x720	60	1016	1	SML	31	Generic
High Speed|9p	720x720	30	1016	4	SML	33	Generic
Standard|12p	720x1440	30	1016	2	SML	33	Generic

Roland Texart XT-640 OVcm:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft|2p	540x360	90	1083	2	SML	34	Generic
Max Speed|3p	540x360	60	1083	2	SML	34	Generic
Max Speed|4p	360x720	60	1016	1	SML	31	Generic
High Speed|9p	720x720	30	1016	2	SML	33	Generic
Standard|12p	720x1440	30	1016	2	SML	33	Generic

Roland Texart XT-640 OVfyfp:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft|2p	540x360	90	1083	2	SML	34	Generic
Max Speed|3p	540x360	60	1083	2	SML	34	Generic
Max Speed|4p	360x720	60	1016	1	SML	31	Generic
High Speed|9p	720x720	30	1016	2	SML	33	Generic
Standard|12p	720x1440	30	1016	2	SML	33	Generic

Dot Type Information:

		SMALL	MEDIUM	LARGE
DT31	K C M Y Lc Lm Or Vi Fy Fp	5.59	27.54	39.55
DT32	K C M Y Lc Lm Or Vi Fy Fp	5.59	12.72	39.55
DT33	K C M Y Lc Lm Or Vi Fy Fp	5.59	12.72	27.54
DT34	K C M Y Lc Lm Or Vi Fy Fp	5.73	26.09	44.83
DT35	K C M Y Lc Lm Or Vi Fy Fp	5.73	11.74	44.83
DT36	K C M Y Lc Lm Or Vi Fy Fp	11.74	26.09	44.83