Roland DG TrueVIS SG-540/300

This document bridges the gap between the Fiery XF documentation and the Roland DG TrueVIS SG-540/300 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 TrueVIS SG-540 and Roland DG TrueVIS SG-300.

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 7.2

Fiery XF Model	Description
Roland TrueVis SG540 CMYK	4 colors(CMYK)
Roland TrueVis SG300 CMYK	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 TrueVis ink.

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Print mode information:

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

Roland TrueVis SG540 CMYK:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Max Speed|6p	600x600	30	889	1	SML	1	Generic
BillBoard|7p	600x600	16	889	1	SML	1	Generic
BillBoard|8p	600x600	16	889	1	SML	1	Generic
High Speed|10p	600x600	16	1185	2	SML	1	Generic
High Speed|12p	600x600	16	1185	2	SML	1	Generic
High Speed|10p	900x600	16	1185	2	SML	1	Generic
High Speed|12p	900x600	16	1185	2	SML	1	Generic
Standard|16p	900x600	16	1185	2	SML	1	Generic
Standard|14p	900x900	16	1185	2	SML	1	Generic
Standard|16p	900x900	16	1185	2	SML	1	Generic
High Quality|20p	900x900	16	1185	2	SML	1	Generic

Roland TrueVis SG300 CMYK:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Max Speed|7p	600x600	16	889	1	SML	1	Generic
BillBoard|8p	600x600	16	889	1	SML	1	Generic
High Speed|10p	600x600	16	1185	2	SML	1	Generic
High Speed|12p	600x600	16	1185	2	SML	1	Generic
High Speed|10p	900x600	16	1185	2	SML	1	Generic
High Speed|12p	900x600	16	1185	2	SML	1	Generic
Standard|16p	900x600	16	1185	2	SML	1	Generic
Standard|14p	900x900	16	1185	2	SML	1	Generic
Standard|16p	900x900	16	1185	2	SML	1	Generic
High Quality|20p	900x900	16	1185	2	SML	1	Generic

Dot Type Information:

TrueVIS CMYK INK

Dot Type		Small	Medium	Large
1	Cyan	4.77	10.18	17.00
	Magenta			
	Yellow			
	Black			

TrueVIS Element CMYK INK **TrueVIS Element ink can be used only in the authorized region.**

Dot Type		Small	Medium	Large
4	Cyan	4.21	9.47	16.32
	Magenta			
	Yellow			
	Black			

TrueVIS TR2 CMYK

Dot Type		Small	Medium	Large
6	Cyan	5.4	10.7	16.00
	Magenta			
	Yellow			
	Black			

TrueVIS Element TE2 CMYK INK **TrueVIS Element TE2 ink can be used only in the authorized region.**

Dot Type		Small	Medium	Large
6	Cyan	5.4	10.7	16.00
	Magenta			
	Yellow			
	Black			