



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: EFI 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.

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			