



# Roland DG TrueVIS SG3-540/300

This document bridges the gap between the Fiery XF documentation and the Roland DG TrueVIS SG3-540/300 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 SG3-540 and Roland DG TrueVIS SG3-300.

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 7.3

Fiery XF Model	Description
Roland TrueVis SG3-540 CMYK	4 colors(CMYK)
Roland TrueVis SG3-300 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 SG3-540 CMYK:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Max Speed   4p	600x600	30	762	1	SML	6	Generic
Max Speed   6p	600x600	30	762	1	SML	6	Generic
BillBoard   7p	600x600	16	762	1	SML	6	Generic
BillBoard   8p	600x600	16	762	1	SML	6	Generic
High Speed   10p	600x600	16	1016	2	SML	6	Generic
High Speed   12p	600x600	16	1016	2	SML	6	Generic
High Speed   10p	900x600	16	1016	2	SML	6	Generic
High Speed   12p	900x600	16	1016	2	SML	6	Generic
Standard   16p	900x600	16	1016	2	SML	6	Generic
Standard   14p (A)	900x900	16	1016	2	SML	6	Generic
Standard   14p (B)	900x900	16	592	2	SML	6	Generic
Standard   16p (A)	900x900	16	1016	2	SML	6	Generic
Standard   16p (B)	900x900	16	592	2	SML	6	Generic
High Quality   20p (A)	900x900	16	1016	2	SML	6	Generic
High Quality   20p (B)	900x900	16	592	2	SML	6	Generic
High Quality   20p (A)	1200x1200	16	762	2	SML	6	Generic
High Quality   20p (B)	1200x1200	16	445	2	SML	6	Generic

**Roland TrueVis SG3-300 CMYK:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Max Speed   7p	600x600	16	762	1	SML	6	Generic
BillBoard   8p	600x600	16	762	1	SML	6	Generic
High Speed   10p	600x600	16	1016	2	SML	6	Generic
High Speed   12p	600x600	16	1016	2	SML	6	Generic
High Speed   10p	900x600	16	1016	2	SML	6	Generic
High Speed   12p	900x600	16	1016	2	SML	6	Generic
Standard   16p	900x600	16	1016	2	SML	6	Generic
Standard   14p (A)	900x900	16	1016	2	SML	6	Generic
Standard   14p (B)	900x900	16	592	2	SML	6	Generic
Standard   16p (A)	900x900	16	1016	2	SML	6	Generic
Standard   16p (B)	900x900	16	592	2	SML	6	Generic
High Quality   20p (A)	900x900	16	1016	2	SML	6	Generic
High Quality   20p (B)	900x900	16	592	2	SML	6	Generic
High Quality   20p (A)	1200x1200	16	762	2	SML	6	Generic
High Quality   20p (B)	1200x1200	16	445	2	SML	6	Generic

**Dot Type Information:**

**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			