



# Roland DG TrueVIS VG3 Series

This document bridges the gap between the Fiery XF documentation and the Roland DG TrueVIS VG3 Series 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 get [here](#).

## General settings

The printer driver supports the printers: Roland DG TrueVIS VG3-640 and Roland DG TrueVIS VG3-540.

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 VG3 kOGW	8 colors (CMYKkOGW)
Roland TrueVis VG3 kOG	7 colors (CMYKkOG)
Roland TrueVis VG3 CMYK	4 colors (CMYK)
Roland TrueVis VG3 cmOG	8 colors (CMYKcmOrangeGreen)
Roland TrueVis VG3 cmkW	8 colors (CMYKcmkW)
Roland TrueVis VG3 cmkO	8 colors (CMYKcmkOrange)

## 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 Roland TrueVis TR2 and Roland TrueVis Element TE2 inks.
- **Layered printing and split head control:** For more information, see separate printer supplement.  
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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 VG3 kOGW:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
BillBoard 5p	600x600	30	762	1	SML	6	Generic
BillBoard 6p	600x600	30	762	1	SML	6	Generic
BillBoard 9p	600x600	16	1016	2	SML	6	Generic
High Speed 9p	900x600	16	1016	2	SML	6	Generic
High Speed 10p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (CMYKlKOrGr -> W)	900x600	16	960	2	SML	8	Generic with special effects
High Speed 12p (W -> CMYKlKOrGr)	900x600	16	960	2	SML	8	Generic with special effects
Standard 14p (White)	900x600	16	960	2	SML	8	Special effects
Standard 20p (CMYKlKOrGr -> W)	900x600	16	847	3	SML	8	Generic with special effects
Standard 20p (W -> CMYKlKOrGr)	900x600	16	847	3	SML	8	Generic with special effects
Standard 20p (White)	900x600	16	847	3	SML	8	Special effects
Standard 13p (A)	900x900	16	1016	2	SML	6	Generic
Standard 13p (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 (CMYKlKOrGr -> W)	900x900	16	847	2	SML	8	Generic with special effects
High Quality 20p (W -> CMYKlKOrGr)	900x900	16	847	2	SML	8	Generic with special effects
High Quality 20p (White)	900x900	16	847	2	SML	8	Special effects
High Quality 20p (A)	1200x1200	16	762	2	SML	6	Generic
High Quality 20p (B)	1200x1200	16	445	2	SML	6	Generic

**Roland TrueVis VG3 kOG:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
BillBoard 5p	600x600	30	762	1	SML	6	Generic
BillBoard 6p	600x600	30	762	1	SML	6	Generic
BillBoard 9p	600x600	16	1016	2	SML	6	Generic
High Speed 9p	900x600	16	1016	2	SML	6	Generic
High Speed 10p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p (B)	900x600	16	790	2	SML	6	Generic
Standard 13p (A)	900x900	16	1016	2	SML	6	Generic
Standard 13p (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
Standard 20p (A)	1200x1200	16	762	2	SML	6	Generic
Standard 20p (B)	1200x1200	16	445	2	SML	6	Generic

**Roland TrueVis VG3 CMYK:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Max Speed 2p	600x600	30	762	1	SML	6	Generic
BillBoard 3p	600x600	30	762	1	SML	6	Generic
BillBoard 4p	600x600	30	762	1	SML	6	Generic
BillBoard 5p	600x600	30	1016	2	SML	6	Generic
BillBoard 6p	600x600	30	1016	2	SML	6	Generic
High Speed 6p	900x600	30	1016	2	SML	6	Generic
High Speed 8p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 8p (B)	900x600	16	790	2	SML	6	Generic
Standard 8p	900x900	16	1016	2	SML	6	Generic
Standard 10p (A)	900x900	16	592	2	SML	6	Generic
Standard 10p (B)	900x900	16	1016	2	SML	6	Generic
Standard 12p (A)	1200x1200	16	762	2	SML	6	Generic
Standard 12p (B)	1200x1200	16	445	2	SML	6	Generic

**Roland TrueVis VG3 cmOG:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
BillBoard 5p	600x600	30	762	1	SML	6	Generic
BillBoard 6p	600x600	30	762	1	SML	6	Generic
BillBoard 9p	600x600	16	1016	2	SML	6	Generic
High Speed 9p	900x600	16	1016	2	SML	6	Generic
High Speed 10p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p (B)	900x600	16	790	2	SML	6	Generic
Standard 13p (A)	900x900	16	1016	2	SML	6	Generic
Standard 13p (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
Standard 20p (A)	1200x1200	16	762	2	SML	6	Generic
Standard 20p (B)	1200x1200	16	445	2	SML	6	Generic

**Roland TrueVis VG3 cmkW:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
BillBoard 5p	600x600	30	762	1	SML	6	Generic
BillBoard 6p	600x600	30	762	1	SML	6	Generic
BillBoard 9p	600x600	16	1016	2	SML	6	Generic
High Speed 9p	900x600	16	1016	2	SML	6	Generic
High Speed 10p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (CMYKLCmLk -> W)	900x600	16	960	2	SML	8	Generic with special effects
High Speed 12p (W -> CMYKLCmLk)	900x600	16	960	2	SML	8	Generic with special effects
Standard 14p (White)	900x600	16	960	2	SML	8	Special effects
Standard 20p (CMYKLCmLk -> W)	900x600	16	847	3	SML	8	Generic with special effects
Standard 20p (W -> CMYKLCmLk)	900x600	16	847	3	SML	8	Generic with special effects
Standard 20p (White)	900x600	16	847	3	SML	8	Special effects
Standard 13p (A)	900x900	16	1016	2	SML	6	Generic
Standard 13p (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 (CMYKLCmLk -> W)	900x900	16	847	2	SML	8	Generic with special effects
High Quality 20p (W -> CMYKLCmLk)	900x900	16	847	2	SML	8	Generic with special effects
High Quality 20p (White)	900x900	16	847	2	SML	8	Special effects
High Quality 20p (A)	1200x1200	16	762	2	SML	6	Generic
High Quality 20p (B)	1200x1200	16	445	2	SML	6	Generic

**Roland TrueVis VG3 cmkO:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
BillBoard 5p	600x600	30	762	1	SML	6	Generic
BillBoard 6p	600x600	30	762	1	SML	6	Generic
BillBoard 9p	600x600	16	1016	2	SML	6	Generic
High Speed 9p	900x600	16	1016	2	SML	6	Generic
High Speed 10p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p (B)	900x600	16	790	2	SML	6	Generic
High Speed 12p (A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p (B)	900x600	16	790	2	SML	6	Generic
Standard 13p (A)	900x900	16	1016	2	SML	6	Generic
Standard 13p (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
Standard 20p (A)	1200x1200	16	762	2	SML	6	Generic
Standard 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 TR2 CMYKcLcLmLkWh INK**

Dot Type		Small	Medium	Large
6	Cyan	5.4	10.7	16.00
	Magenta			
	Yellow			
	Black			
	Light Cyan			
	Light Magenta			
8	Light Black	5.4	10.7	16.00
	Cyan			
	Magenta			
	Yellow			
	Black			
	White			
	6	11.5	21.50	

**TrueVIS TR2 CMYKcLcLmLkOr INK**

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

**TrueVIS TR2 CMYKkOrGr INK**

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

**TrueVIS TR2 CMYKkOrGrWh INK**

Dot Type		Small	Medium	Large
6	Cyan	5.4	10.7	16.00
	Magenta			
	Yellow			
	Black			
	Orange			
	Green			
	Light Black			
8	White	5.4	10.7	16.00
	Cyan			
	Magenta			
	Yellow			
	Black			
	Orange			
	Green			
Light Black				
	6	11.5	21.50	

**TrueVIS TR2 CMYKcLcLmOrGr INK**

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

**TrueVIS 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			

**TrueVIS TE2 CMYKcLcLmLkOr 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			
	Light Cyan			
	Light Magenta			
	Light Black			
	Orange			