



Roland DG TrueVIS VG2-640/540

This document bridges the gap between the Fiery XF documentation and the Roland DG TrueVIS VG2-640/540 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 VG2-640 and Roland DG TrueVIS VG2-540.

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 7.2

Fiery XF Model	Description
Roland TrueVis VG2-540 CMYK / Roland TrueVis VG2-640 CMYK	4 colors
Roland TrueVis VG2-540 cmk / Roland TrueVis VG2-640 cmk	7 colors (CMYKcmk)
Roland TrueVis VG2-540 cmkW / Roland TrueVis VG2-540 cmkW	7 colors (CMYKcmk) + White
Roland TrueVis VG2-540 cmkO / Roland TrueVis VG2-540 cmkO	7 colors (CMYKcmk) + Orange
Roland TrueVis VG2-540 CMYK Element TE2 / Roland TrueVis VG2-540 CMYK Element TE2	4 colors

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.
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 TrueVis VG2-540 CMYK / Roland TrueVis VG2-640 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
High Speed 8p (C)	900x600	16	1016	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 10p (C)	900x900	16	592	2	SML	6	Generic

Roland TrueVis VG2-540 cmk / Roland TrueVis VG2-640 cmk:

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(A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p(A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p(B)	900x600	16	1016	2	SML	6	Generic
High Speed 10p(C)	900x600	16	790	2	SML	6	Generic
High Speed 12p(A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p(B)	900x600	16	1016	2	SML	6	Generic
High Speed 12p(C)	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 13p(C)	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 16p(C)	900x900	16	592	2	SML	6	Generic
Standard 20p	1200x1200	16	445	2	SML	6	Generic

Roland TrueVis VG2-540 cmkW / Roland TrueVis VG2-540 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 10p(C)	900x600	16	1016	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(C)	900x600	16	1016	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 13p(C)	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 16p(C)	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	1200x1200	16	445	2	SML	6	Generic

Roland TrueVis VG2-540 cmkO / Roland TrueVis VG2-540 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(A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p(A)	900x600	16	1016	2	SML	6	Generic
High Speed 10p(B)	900x600	16	1016	2	SML	6	Generic
High Speed 10p(C)	900x600	16	790	2	SML	6	Generic
High Speed 12p(A)	900x600	16	1016	2	SML	6	Generic
High Speed 12p(B)	900x600	16	1016	2	SML	6	Generic
High Speed 12p(C)	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 13p(C)	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 16p(C)	900x900	16	592	2	SML	6	Generic
Standard 20p	1200x1200	16	445	2	SML	6	Generic

Roland TrueVis VG2-540 CMYK Element TE2 / Roland TrueVis VG2-540 CMYK Element TE2:

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
High Speed 8p(C)	900x600	16	1016	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 10p(C)	900x900	16	592	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 CMYKLCmLkWh 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			
	Light Cyan			
6	Light Magenta	6	11.5	21.50
	Light Black			
	White			

TrueVIS TR2 CMYKLCmLkOr 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 CMYKLCmLkOrGr INK

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

TrueVIS TR2 CMYKLCmLkOrGrWh INK

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

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 CMYKLCmLkOr 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			