

Roland DG VersaUV LEF2-300

This document bridges the gap between the Fiery XF documentation and the Roland DG VersaUV LEF2-300 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 VersaUV LEF2-300.

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 7.3.1

Fiery XF Model	Description
Roland VersaUV LEF2-300 GlGlW	7 colors (CMYKGlGlW)
Roland VersaUV LEF2-300 PrGlW	7 colors (CMYKPrGlW)
Roland VersaUV LEF2-300D GlGlW	7 colors (CMYKGlGlW)

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 Eco-UV4 and Eco-UV ink.

• Layered printing and split head control:

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 VersaUV LEF2-300 GlGlW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type	
Draft 2p	360x360	10	723	1	SML	2	Generic	
Draft 2p (White)	360x360	10	723	1	SML	4	Special effects	
High Speed 10p (A)	720x720	10	760	2	SML	4	Generic	
High Speed 10p (B)	720x720	10	150	2	SML	2	Generic	
High Speed 10p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects	
High Speed 10p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects	
High Speed 10p (White) (A)	720x720	10	760	2	SML	4	Special effects	
High Speed 10p (White) (B)	720x720	10	150	2	SML	2	Special effects	
High Speed 10p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects	
High Speed 10p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (A)	720x720	10	760	2	SML	4	Generic	
Standard 12p (B)	720x720	10	150	2	SML	2	Generic	
Standard 16p (A)	720x720	10	760	2	SML	4	Generic	
Standard 16p (B)	720x720	10	150	2	SML	2	Generic	
Standard 12p (CMYK->MatteVarnish) (A)	720x720	10	760	2	SML	4	Generic with special effects	
Standard 12p (CMYK->MatteVarnish) (B)	720x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects	
Standard 12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (MatteVarnish)	720x720	10	723	2	SML	2	Special effects	
Standard 12p (MatteVarnish->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects	
Standard 12p (MatteVarnish->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (White) (A)	720x720	10	760	2	SML	4	Special effects	
Standard 12p (White) (B)	720x720	10	150	2	SML	2	Special effects	
Standard 12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects	
Standard 12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects	
High Speed 10p (Matte A)	720x720	10	723	2	SML	2	Special effects	
High Speed 10p (Gloss A)	720x720	10	723	2	SML	2	Special effects	
High Speed 8p (Matte B)	720x720	10	723	2	SML	2	Special effects	
High Speed 8p (Gloss B)	720x720	10	723	2	SML	2	Special effects	
High Speed 10p (GlossVarnish) (A)	720x720	10	723	2	SML	2	Special effects	
Standard 10p (Matte A)	1440x720	10	360	2	SML	2	Special effects	
Standard 10p (Gloss A)	1440x720	10	360	2	SML	2	Special effects	
Standard 10p (MatteEmbossing(v) 1)	1440x720	10	360	2	SML	2	Special effects	
Standard 10p (MatteEmbossing(v) 2)	1440x720	10	360	2	SML	2	Special effects	
Standard 12p (A)	1440x720	10	380	2	SML	4	Generic	
Standard 12p (B)	1440x720	10	150	2	SML	2	Generic	
Standard 12p (CMYK->MatteVarnish) (A)	1440x720	10	380	2	SML	4	Generic with special effects	
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Standard 12p (CMYK->MatteVarnish) (B)	1440x720	10	150	2	SML	2	Generic with special effects
Standard 12p (MatteVarnish)	1440x720	10	360	2	SML	2	Special effects
Standard 12p (MatteVarnish->CMYK) (A)	1440x720	10	380	2	SML	4	Generic with special effects
Standard 12p (MatteVarnish->CMYK) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 16p (A)	1440x720	10	380	2	SML	4	Generic
High Quality 16p (B)	1440x720	10	150	2	SML	2	Generic
High Quality 16p (CMYK->MatteVarnish(v) 16p) (A)	1440x720	10	380	2	SML	4	Generic with special effects
High Quality 16p (CMYK->MatteVarnish(v) 16p) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 16p (MatteVarnish(v) 16p)	1440x720	10	360	2	SML	2	Special effects
High Quality 16p (MatteVarnish->CMYK(v) 16p) (A)	1440x720	10	380	2	SML	4	Generic with special effects
High Quality 16p (MatteVarnish->CMYK(v) 16p) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 16p (White)	1440x720	10	380	2	SML	4	Special effects
High Quality 32p (CMYK->White) (A)	1440x720	10	635	4	SML	4	Generic with special effects
High Quality 32p (CMYK->White) (B)	1440x720	10	150	4	SML	2	Generic with special effects
High Quality 32p (White(v) HD)	1440x720	10	635	4	SML	4	Special effects
High Quality 32p (White) (A)	1440x720	10	380	2	SML	4	Special effects
High Quality 32p (White) (B)	1440x720	10	150	4	SML	2	Special effects
High Quality 32p (White->CMYK) (A)	1440x720	10	635	4	SML	4	Generic with special effects
High Quality 32p (White->CMYK) (B)	1440x720	10	150	4	SML	2	Generic with special effects

Roland VersaUV LEF2-300 PrGIW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft 2p	360x360	10	723	1	SML	2	Generic
Draft 2p (White)	360x360	10	723	1	SML	4	Special effects
High Speed 10p (A)	720x720	10	760	2	SML	4	Generic
High Speed 10p (B)	720x720	10	150	2	SML	2	Generic
High Speed 10p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed 10p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed 10p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed 10p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed 10p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed 10p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (A)	720x720	10	760	2	SML	4	Generic
Standard 12p (B)	720x720	10	150	2	SML	2	Generic
Standard 16p (A)	720x720	10	760	2	SML	4	Generic
Standard 16p (B)	720x720	10	150	2	SML	2	Generic
Standard 12p (CMYK->MatteVarnish) (A)	720x720	10	760	2	SML	4	Generic with special effects
Standard 12p (CMYK->MatteVarnish) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
Standard 12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (MatteVarnish)	720x720	10	723	2	SML	2	Special effects
Standard 12p (MatteVarnish->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects

Standard 12p (MatteVarnish->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (Primer->CMYK)	720x720	10	760	2	SML	4	Generic with special effects	
Standard 12p (Primer->White)	720x720	10	760	2	SML	4	Special effects	
Standard 12p (Primer1)	720x720	10	760	2	SML	4	Special effects	
Standard 12p (Primer2)	720x720	10	760	2	SML	4	Special effects	
Standard 12p (White) (A)	720x720	10	760	2	SML	4	Special effects	
Standard 12p (White) (B)	720x720	10	150	2	SML	2	Special effects	
Standard 12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects	
Standard 12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects	
High Speed 10p (Matte A)	720x720	10	723	2	SML	2	Special effects	
High Speed 8p (Matte B)	720x720	10	723	2	SML	2	Special effects	
High Speed 10p (Gloss A)	720x720	10	723	2	SML	2	Special effects	
Standard 10p (Matte A)	1440x720	10	360	2	SML	2	Special effects	
Standard 10p (Gloss A)	1440x720	10	360	2	SML	2	Special effects	
Standard 8p (Gloss B)	1440x720	10	360	2	SML	2	Special effects	
Standard 12p (A)	1440x720	10	380	2	SML	4	Generic	
Standard 12p (B)	1440x720	10	150	2	SML	2	Generic	
Standard 12p (CMYK->MatteVarnish) (A)	1440x720	10	380	2	SML	4	Generic with special effects	
Standard 12p (CMYK->MatteVarnish) (B)	1440x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (MatteVarnish)	1440x720	10	360	2	SML	2	Special effects	
Standard 12p (MatteVarnish->CMYK) (A)	1440x720	10	380	2	SML	4	Generic with special effects	
Standard 12p (MatteVarnish->CMYK) (B)	1440x720	10	150	2	SML	2	Generic with special effects	
Standard 12p (Primer->CMYK)	1440x720	10	380	2	SML	4	Generic with special effects	
Standard 12p (Primer1)	1440x720	10	380	2	SML	4	Special effects	
Standard 12p (Primer2)	1440x720	10	380	2	SML	4	Special effects	
High Quality 16p (A)	1440x720	10	380	2	SML	4	Generic	
High Quality 16p (B)	1440x720	10	150	2	SML	2	Generic	
High Quality 16p (CMYK->MatteVarnish(v) 16p) (A)	1440x720	10	380	2	SML	4	Generic with special effects	
High Quality 16p (CMYK->MatteVarnish(v) 16p) (B)	1440x720	10	150	2	SML	2	Generic with special effects	
High Quality 16p (MatteVarnish(v) 16p)	1440x720	10	360	2	SML	2	Special effects	
High Quality 16p (MatteVarnish->CMYK(v) 16p) (A)	1440x720	10	380	2	SML	4	Generic with special effects	
High Quality 16p (MatteVarnish->CMYK(v) 16p) (B)	1440x720	10	150	2	SML	2	Generic with special effects	
High Quality 16p (Primer->White)	1440x720	10	380	2	SML	4	Special effects	
High Quality 16p (White)	1440x720	10	380	2	SML	4	Special effects	
High Quality 32p (CMYK->White) (A)	1440x720	10	635	4	SML	4	Generic with special effects	
High Quality 32p (CMYK->White) (B)	1440x720	10	150	4	SML	2	Generic with special effects	
High Quality 32p (Primer->White(v) HD)	1440x720	10	635	4	SML	4	Special effects	
High Quality 32p (White(v) HD)	1440x720	10	635	4	SML	4	Special effects	
High Quality 32p (White)	1440x720	10	150	4	SML	2	Special effects	
High Quality 32p (White->CMYK) (A)	1440x720	10	635	4	SML	4	Generic with special effects	
High Quality 32p (White->CMYK) (B)	1440x720	10	150	4	SML	2	Generic with special effects	

Roland VersaUV LEF2-300D GlGlW:

Roland VersaUV LEF2-300D GlGlW: Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft 2p	360x360	10	723	1	SML	2	Generic
Draft 2p (White)	360x360	10	723	1	SML	4	Special effects
High Speed 10p (A)	720x720	10	760	2	SML	4	Generic
High Speed 10p (B)	720x720	10	150	2	SML	2	Generic
High Speed 10p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed 10p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed 10p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed 10p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed 10p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed 10p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (A)	720x720	10	760	2	SML	4	Generic
Standard 12p (B)	720x720	10	150	2	SML	2	Generic
Standard 16p (A)	720x720	10	760	2	SML	4	Generic
Standard 16p (B)	720x720	10	150	2	SML	2	Generic
Standard 12p (CMYK->MatteVarnish) (A)	720x720	10	760	2	SML	4	Generic with special effects
Standard 12p (CMYK->MatteVarnish) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
Standard 12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (MatteVarnish)	720x720	10	723	2	SML	2	Special effects
Standard 12p (MatteVarnish->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
Standard 12p (MatteVarnish->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard 12p (White) (A)	720x720	10	760	2	SML	4	Special effects
Standard 12p (White) (B)	720x720	10	150	2	SML	2	Special effects
Standard 12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
Standard 12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed 10p (Matte A)	720x720	10	723	2	SML	2	Special effects
High Speed 10p (Gloss A)	720x720	10	723	2	SML	2	Special effects
High Speed 8p (Matte B)	720x720	10	723	2	SML	2	Special effects
High Speed 8p (Gloss B)	720x720	10	723	2	SML	2	Special effects
High Speed 10p (GlossVarnish) (A)	720x720	10	723	2	SML	2	Special effects
Standard 10p (Matte A)	1440x720	10	360	2	SML	2	Special effects
Standard 10p (Gloss A)	1440x720	10	360	2	SML	2	Special effects
Standard 10p (MatteEmbossing(v) 1)	1440x720	10	360	2	SML	2	Special effects
Standard 10p (MatteEmbossing(v) 2)	1440x720	10	360	2	SML	2	Special effects
Standard 12p (A)	1440x720	10	380	2	SML	4	Generic
Standard 12p (B)	1440x720	10	150	2	SML	2	Generic
Standard 12p (CMYK->MatteVarnish) (A)	1440x720	10	380	2	SML	4	Generic with special effects
Standard 12p (CMYK->MatteVarnish) (B)	1440x720	10	150	2	SML	2	Generic with special effects
Standard 12p (MatteVarnish)	1440x720	10	360	2	SML	2	Special effects
Standard 12p (MatteVarnish->CMYK) (A)	1440x720	10	380	2	SML	4	Generic with special effects

Standard 12p (MatteVarnish->CMYK) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 16p (A)	1440x720	10	380	2	SML	4	Generic
High Quality 16p (B)	1440x720	10	150	2	SML	2	Generic
High Quality 16p (CMYK->MatteVarnish(v) 16p) (A)	1440x720	10	380	2	SML	4	Generic with special effects
High Quality 16p (CMYK->MatteVarnish(v) 16p) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 16p (MatteVarnish(v) 16p)	1440x720	10	360	2	SML	2	Special effects
High Quality 16p (MatteVarnish->CMYK(v) 16p) (A)	1440x720	10	380	2	SML	4	Generic with special effects
High Quality 16p (MatteVarnish->CMYK(v) 16p) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 16p (White)	1440x720	10	380	2	SML	4	Special effects
High Quality 32p (CMYK->White) (A)	1440x720	10	635	4	SML	4	Generic with special effects
High Quality 32p (CMYK->White) (B)	1440x720	10	150	4	SML	2	Generic with special effects
High Quality 32p (White(v) HD)	1440x720	10	635	4	SML	4	Special effects
High Quality 32p (White) (A)	1440x720	10	380	2	SML	4	Special effects
High Quality 32p (White) (B)	1440x720	10	150	4	SML	2	Special effects
High Quality 32p (White->CMYK) (A)	1440x720	10	635	4	SML	4	Generic with special effects
High Quality 32p (White->CMYK) (B)	1440x720	10	150	4	SML	2	Generic with special effects

Dot Type Information:

ECO-UV4 INK

ECO-0V4 I	NN.			
Dot Type		Small	Medium	Large
	Cyan			
	Magenta	12.97	22.72	33.35
	Yellow	12.01	22.12	33.33
1	Black	44.00		
	White	11.39	20.19	29.64
	Gloss	12.68	23.33	34.47
	Primer	11.88	25.37	33.10
	Cyan			
	Magenta 12.9	12 07	22.72	33.35
		12.51	22.12	33.33
2	Black			
	White	11.39	20.19	29.64
	Gloss	12.68	23.33	34.47
	Primer	11.88	25.37	33.10
	Cyan			
	Magenta	4.91	9.94	20.03
	Yellow	4.91	5.54	20.03
4	Black			
	White	5.28	10.46	19.90
	Gloss	4.71	10.06	21.00
	Primer	4.30	9.11	19.42

ECO-UV INK

Dot Type		Small	Medium	Large	
	Cyan Magenta	12.86	24.91	34.51	
6	Yellow Black				
L	White	10.99	21.56	30.55	
	Gloss	13.94	27.80	39.08	
	Primer	12.47	22.98	33.77	
	Cyan				
-	Magenta Yellow	12.86	24.91	34.51	
7	Black				
	White	10.99	21.56	30.55	
	Gloss	13.94	27.80	39.08	
	Primer	12.47	22.98	33.77	
	Cyan				
	Magenta	4.88	9.82	19.72	
	Yellow	4.00	5.02	10.12	
8	Black				
	White	4.96	8.82	17.28	
	Gloss	5.40	9.96	20.19	
	Primer	4.35	9.42	20.41	