

Roland DG VersaUV LEC2-300

This document bridges the gap between the Fiery XF documentation and the Roland DG VersaUV LEC2-300 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 LEC2-300 and Roland DG VersaUV LEC2-300.

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 LEC2-300	4 colors (CMYK)
Roland VersaUV LEC2-300 GlW	6 colors (CMYKGlW)

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 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 LEC2-300:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed 4p	720x720	16	1016	2	SML	52	Generic
High Speed 5p (A)	720x720	16	1016	2	SML	53	Generic
High Speed 5p (B)	720x720	16	1016	2	SML	52	Generic
High Speed 6p (A)	720x720	10	1016	2	SML	53	Generic
High Speed 6p (B)	720x720	10	1016	2	SML	52	Generic
High Speed 8p (A)	720x720	10	1016	2	SML	53	Generic
High Speed 8p (B)	720x720	10	1016	2	SML	52	Generic
Standard 6p	720x1440	10	508	1	SML	52	Generic
Standard 8p	720x1440	10	508	1	SML	52	Generic
High Quality 16p	720x1440	10	1016	2	SML	52	Generic
High Quality 10p	1440x1440	10	508	2	SML	52	Generic
High Quality 12p	1440x1440	10	508	2	SML	52	Generic
Best Quality 16p	1440x1440	10	508	2	SML	52	Generic

Roland VersaUV LEC2-300 GIW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed 5p (GlossVarnish)	720x720	16	760	2	SML	51	Special effects
High Speed 6p (White)	720x720	16	1016	2	SML	53	Special effects
High Speed 8p	720x720	16	1016	2	SML	53	Generic
High Speed 8p (CMYK->MatteVarnish)	720x720	16	1016	2	SML	53	Generic with special effects
High Speed 8p (MatteVarnish)	720x720	16	760	2	SML	51	Special effects
High Speed 6p (MatteVarnish)	720x720	16	760	2	SML	51	Special effects
High Speed 8p (MatteVarnish->CMYK)	720x720	16	1016	2	SML	53	Generic with special effects
High Speed 8p (White)	720x720	16	1016	2	SML	53	Special effects
High Speed 10p (A)	720x720	16	1016	2	SML	53	Generic
High Speed 10p (B)	720x720	16	1016	2	SML	52	Generic
High Speed 10p (CMYK->MatteVarnish) (A)	720x720	10	1016	2	SML	53	Generic with special effects
High Speed 10p (CMYK->MatteVarnish) (B)	720x720	10	1016	2	SML	52	Generic with special effects
High Speed 10p (MatteVarnish->CMYK) (A)	720x720	10	1016	2	SML	53	Generic with special effects
High Speed 10p (MatteVarnish->CMYK) (B)	720x720	10	1016	2	SML	52	Generic with special effects
Standard 12p (A)	720x720	10	1016	2	SML	53	Generic
Standard 12p (B)	720x720	10	1016	2	SML	52	Generic
Standard 12p (CMYK->MatteVarnish) (A)	720x720	10	1016	2	SML	53	Generic with special effects
Standard 12p (MatteVarnish->CMYK) (A)	720x720	10	1016	2	SML	53	Generic with special effects
Standard 12p (CMYK->MatteVarnish) (B)	720x720	10	1016	2	SML	52	Generic with special effects
Standard 12p (MatteVarnish->CMYK) (B)	720x720	10	1016	2	SML	52	Generic with special effects
Standard 16p (A)	720x720	10	1016	2	SML	53	Generic

Standard 16p (B)	720x720	10	1016	2	SML	52	Generic
Standard 16p (CMYK->MatteVarnish) (A)	720x720 720x720	10	1016	2	SML	53	Generic with special effects
		10	1016	2			Generic with special effects
Standard 16p (CMYK->MatteVarnish) (B) Standard 16p (CMYK->White)	720x720 720x720		1016	2	SML	52 53	Generic with special effects
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Standard 16p (MatteVarnish->CMYK) (A)	720x720	10	1016	2	SML	53	Generic with special effects
Standard 16p (MatteVarnish->CMYK) (B)	720x720	10	1016	2	SML	52	Generic with special effects
Standard 16p (White HD)	720x720	10	1016	2	SML	53	Special effects
Standard 16p (White HD->CMYK)	720x720	10	1016	2	SML	53	Generic with special effects
Standard 8p (Gloss Varnish)	720x1440	10	760	2	SML	51	Special effects
Standard 12p	720x1440	10	508	1	SML	52	Generic
Standard 12p (CMYK->MatteVarnish)	720x1440	10	508	1	SML	52	Generic with special effects
Standard 12p (MatteVarnish)	720x1440	10	760	2	SML	51	Special effects
Standard 10p (MatteVarnish)	720x1440	10	760	2	SML	51	Special effects
Standard 12p (MatteVarnish->CMYK)	720x1440	10	508	1	SML	52	Generic with special effects
Standard 16p	720x1440	10	508	1	SML	52	Generic
Standard 16p (CMYK->MatteVarnish)	720x1440	10	508	1	SML	52	Generic with special effects
Standard 16p (MatteVarnish)	720x1440	10	760	2	SML	51	Special effects
Standard 16p (MatteVarnish->CMYK)	720x1440	10	508	1	SML	52	Generic with special effects
Standard 16p (White)	720x1440	10	1016	2	SML	53	Special effects
High Quality 24p	720x1440	10	1016	2	SML	52	Generic
High Quality 32p	720x1440	10	1016	2	SML	52	Generic
High Quality 24p (CMYK->MatteVarnish)	720x1440	10	1016	2	SML	52	Generic with special effects
High Quality 24p (CMYK->White)	720x1440	10	1016	2	SML	55	Generic with special effects
High Quality 32p (CMYK->White)	720x1440	10	1016	2	SML	55	Generic with special effects
High Quality 24p (MatteVarnish->CMYK)	720x1440	10	1016	2	SML	52	Generic with special effects
High Quality 24p (White->CMYK)	720x1440	10	1016	2	SML	55	Generic with special effects
High Quality 32p (White->CMYK)	720x1440	10	1016	2	SML	55	Generic with special effects
High Quality 32p (White HD)	720x1440	10	1016	2	SML	55	Special effects
High Quality 16p (White)	1440x1440	10	508	2	SML	55	Special effects
High Quality 20p	1440x1440	10	508	2	SML	52	Generic
High Quality 20p (CMYK->MatteVarnish)	1440x1440	10	508	2	SML	52	Generic with special effects
High Quality 20p (MatteVarnish->CMYK)	1440x1440	10	508	2	SML	52	Generic with special effects
Best Quality 24p	1440x1440	10	508	2	SML	52	Generic
Best Quality 32p	1440x1440	10	508	2	SML	52	Generic
Best Quality 24p (CMYK->MatteVarnish)	1440x1440	10	508	2	SML	52	Generic with special effects
Best Quality 32p (CMYK->MatteVarnish)	1440x1440	10	508	2	SML	52	Generic with special effects
Best Quality 24p (CMYK->White)	1440x1440	10	508	2	SML	55	Generic with special effects
Best Quality 32p (CMYK->White)	1440x1440	10	508	2	SML	55	Generic with special effects
Best Quality 24p (MatteVarnish->CMYK)	1440x1440	10	508	2	SML	52	Generic with special effects
Best Quality 32p (MatteVarnish->CMYK)	1440x1440	10	508	2	SML	52	Generic with special effects
Best Quality 24p (White->CMYK)	1440x1440	10	508	2	SML	55	Generic with special effects
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Best Quality 32p (White->CMYK)	1440x1440	10	508	2	SML	55	Generic with special effects
Best Quality 32p (White HD)	1440x1440	10	508	2	SML	55	Special effects

Dot Type Information:

ECO-UV4 INK

Dot Type		Small	Medium	Large	
51	Cyan			35.32	
	Magenta	8.53	18.15		
	Yellow	0.55	10.13		
31	Black				
	White	8.69	19.39	37.27	
	Gloss	8.59	18.18	35.35	
	Cyan				
	Magenta	4.04	8.39	16.22	
52	Yellow	7.04	0.55	10.22	
32	Black				
	White	4.10	8.45	17.82	
	Gloss	4.04	8.45	16.27	
	Cyan		8.39		
	Magenta	4.04		25.00	
53	Yellow			20.00	
33	Black				
	White	4.10	8.45	25.75	
	Gloss	4.02	8.45	25.54	
	Cyan				
	Magenta	4.04	16.22	25.57	
54	Yellow	7.07	10.22	20.01	
	Black				
	White	4.10	17.82	25.75	
	Gloss	4.00	16.27	25.54	
55	Cyan				
	Magenta	4.04	8.39	25.57	
	Yellow	7.04	0.00	20.01	
00	Black				
	White	4.10	17.82	25.75	
	Gloss	4.02	8.45	25.54	