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: 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

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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 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 GlW:

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	10	1016	2	SML	53	Generic with special effects
Standard|16p (CMYK->MatteVarnish) (B)	720x720	10	1016	2	SML	52	Generic with special effects
Standard|16p (CMYK->White)	720x720	10	1016	2	SML	53	Generic with special effects
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 (GlossVarnish)	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

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	8.53	18.15	35.32
	Magenta			
	Yellow			
	Black			
	White	8.69	19.39	37.27
	Gloss	8.59	18.18	35.35
52	Cyan	4.04	8.39	16.22
	Magenta			
	Yellow			
	Black			
	White	4.10	8.45	17.82
	Gloss	4.04	8.45	16.27
53	Cyan	4.04	8.39	25.00
	Magenta			
	Yellow			
	Black			
	White	4.10	8.45	25.75
	Gloss	4.02	8.45	25.54
54	Cyan	4.04	16.22	25.57
	Magenta			
	Yellow			
	Black			
	White	4.10	17.82	25.75
	Gloss	4.00	16.27	25.54
55	Cyan	4.04	8.39	25.57
	Magenta			
	Yellow			
	Black			
	White	4.10	17.82	25.75
	Gloss	4.02	8.45	25.54