

# Roland DG VersaUV LEF-200

This document bridges the gap between the Fiery XF documentation and the Roland DG VersaUV LEF-200 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 LEF-200 and Roland DG VersaUV LEF-20.

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 6.5

Fiery XF Model	Description
Roland VersaUV LEF-200 WW	6 colors (CMYKWW)
Roland VersaUV LEF-200 GlW	6 colors (CMYKWGI)
Roland VersaUV LEF-200 PrW	6 colors (CMYKWPr)
Roland VersaUV LEF-20 WW	6 colors (CMYKWW)
Roland VersaUV LEF-20 PrW	6 colors (CMYKWPr)

#### **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

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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 LEF-200 WW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft 2p	360x360	10	723	1	SML	4	Generic
Draft 2p (White)	360x360	10	723	1	SML	4	Special effects
High Speed   8p (A)	720x720	10	760	2	SML	4	Generic
High Speed   8p (B)	720x720	10	150	2	SML	2	Generic
High Speed   8p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed 8p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   8p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   8p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (A)	720x720	10	760	2	SML	4	Generic
High Speed   12p (B)	720x720	10	150	2	SML	2	Generic
High Speed   12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard   16p (White)	720x720	10	760	4	SML	4	Special effects
Standard 24p (White)	720x720	10	760	4	SML	4	Special effects
Standard 12p (A)	1440x720	10	380	2	SML	4	Generic
Standard   12p (B)	1440x720	10	150	2	SML	2	Generic
Standard 16p (A)	1440x720	10	380	2	SML	4	Generic
Standard 16p (B)	1440x720	10	150	2	SML	2	Generic
Standard   16p (CMYK->White) (A)	1440x720	10	380	2	SML	4	Generic with special effects
Standard 16p (CMYK->White) (B)	1440x720	10	150	2	SML	2	Generic with special effects
Standard   16p (White) (A)	1440x720	10	380	2	SML	4	Special effects
Standard   16p (White) (B)	1440x720	10	150	2	SML	2	Special effects
Standard   16p (White->CMYK) (A)	1440x720	10	380	2	SML	4	Generic with special effects
Standard   16p (White->CMYK) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 32p (White)	1440x720	10	380	4	SML	4	Special effects

#### Roland VersaUV LEF-200 GlW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft 2p	360x360	10	723	1	SML	4	Generic
Draft 2p (White)	360x360	10	723	1	SML	4	Special effects
Draft 2p (Gloss)	360x360	10	723	1	SML	4	Generic
High Speed   8p (A)	720x720	10	760	2	SML	4	Generic
High Speed   8p (B)	720x720	10	150	2	SML	2	Generic
High Speed   8p (Gloss A)	720x720	10	760	2	SML	4	Generic
High Speed   8p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   8p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   8p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   8p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (A)	720x720	10	760	2	SML	4	Generic
High Speed   12p (B)	720x720	10	150	2	SML	2	Generic
High Speed   12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with 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   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 32p (CMYK->White) (A)	1440x720	10	380	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	380	4	SML	4	Special effects
High Quality   32p (White) (A)	1440x720	10	380	4	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	380	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 LEF-200 PrW:** 

Roland VersaUV LEF-200 PrW: Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Draft 2p	360x360	10	723	1	SML	4	Generic
Draft 2p (White)	360x360	10	723	1	SML	4	Special effects
High Speed   8p (A)	720x720	10	760	2	SML	4	Generic
High Speed   8p (B)	720x720	10	150	2	SML	2	Generic
High Speed 8p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   8p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   8p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   8p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (A)	720x720	10	760	2	SML	4	Generic
High Speed   12p (B)	720x720	10	150	2	SML	2	Generic
High Speed   12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (Primer(v)->CMYK)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (Primer(v)->White)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (Primer1)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (Primer2)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard   12p (A)	1440x720	10	380	2	SML	4	Generic
Standard   12p (B)	1440x720	10	150	2	SML	2	Generic
Standard 12p (Primer(v)->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
Standard   16p (A)	1440x720	10	380	2	SML	4	Generic
Standard   16p (B)	1440x720	10	150	2	SML	2	Generic
High Quality   32p (CMYK->White) (A)	1440x720	10	380	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(v)->White(v)HD)	1440x720	10	380	4	SML	4	Special effects
High Quality   32p (Primer(v)->White)	1440x720	10	380	4	SML	4	Special effects
High Quality   32p (White(v) HD)	1440x720	10	380	4	SML	4	Special effects
High Quality   32p (White) (A)	1440x720	10	380	4	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	380	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 LEF-20 WW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed   8p (A)	720x720	10	760	2	SML	4	Generic
High Speed   8p (B)	720x720	10	150	2	SML	2	Generic
High Speed 8p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   8p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   8p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed 8p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed 8p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (A)	720x720	10	760	2	SML	4	Generic
High Speed   12p (B)	720x720	10	150	2	SML	2	Generic
High Speed   12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard   16p (White)	720x720	10	760	4	SML	4	Special effects
Standard   24p (White)	720x720	10	760	4	SML	4	Special effects
Standard   12p (A)	1440x720	10	380	2	SML	4	Generic
Standard   12p (B)	1440x720	10	150	2	SML	2	Generic
Standard   16p (A)	1440x720	10	380	2	SML	4	Generic
Standard   16p (B)	1440x720	10	150	2	SML	2	Generic
Standard   16p (CMYK->White) (A)	1440x720	10	380	2	SML	4	Generic with special effects
Standard   16p (CMYK->White) (B)	1440x720	10	150	2	SML	2	Generic with special effects
Standard   16p (White) (A)	1440x720	10	380	2	SML	4	Special effects
Standard   16p (White) (B)	1440x720	10	150	2	SML	2	Special effects
Standard   16p (White->CMYK) (A)	1440x720	10	380	2	SML	4	Generic with special effects
Standard   16p (White->CMYK) (B)	1440x720	10	150	2	SML	2	Generic with special effects
High Quality 32p (White)	1440x720	10	380	4	SML	4	Special effects

#### Roland VersaUV LEF-20 PrW:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed   8p (A)	720x720	10	760	2	SML	4	Generic
High Speed   8p (B)	720x720	10	150	2	SML	2	Generic
High Speed   8p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   8p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   8p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   8p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   8p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (A)	720x720	10	760	2	SML	4	Generic
High Speed   12p (B)	720x720	10	150	2	SML	2	Generic
High Speed   12p (CMYK->White) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (CMYK->White) (B)	720x720	10	150	2	SML	2	Generic with special effects
High Speed   12p (Primer(v)->CMYK)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (Primer(v)->White)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (Primer1)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (Primer2)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (A)	720x720	10	760	2	SML	4	Special effects
High Speed   12p (White) (B)	720x720	10	150	2	SML	2	Special effects
High Speed   12p (White->CMYK) (A)	720x720	10	760	2	SML	4	Generic with special effects
High Speed   12p (White->CMYK) (B)	720x720	10	150	2	SML	2	Generic with special effects
Standard   12p (A)	1440x720	10	380	2	SML	4	Generic
Standard   12p (B)	1440x720	10	150	2	SML	2	Generic
Standard   12p (Primer(v)->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
Standard   16p (A)	1440x720	10	380	2	SML	4	Generic
Standard   16p (B)	1440x720	10	150	2	SML	2	Generic
High Quality 32p (CMYK->White) (A)	1440x720	10	380	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(v)->White(v)HD)	1440x720	10	380	4	SML	4	Special effects
High Quality 32p (Primer(v)->White)	1440x720	10	380	4	SML	4	Special effects
High Quality 32p (White(v) HD)	1440x720	10	380	4	SML	4	Special effects
High Quality 32p (White) (A)	1440x720	10	380	4	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	380	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**

Dot Type		Small	Medium	Large	
	Cyan				
	Magenta	12.97	22.72	33.35	
	Yellow	12.57	22.12	00.00	
1	Black				
	White	11.39	20.19	29.64	
	Gloss	12.68	23.33	34.47	
	Primer	11.88	25.37	33.10	
	Cyan				
	Magenta	12.97	22.72	33.35	
	Yellow	12.51		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	7.01	0.04	20.00	
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	Color	Small	Medium	Large	
	Cyan				
	Magenta	13.06	24.85	34.45	
1 1	Yellow	13.00	24.03	34.43	
'	Black				
	White	10.70	21.68	31.08	
	Gloss	12.33	24.73	35.20	
	Cyan				
	Magenta	12.99	22.63	32.70	
2	Yellow	12.33	22.00	32.70	
	Black				
	White	10.65	19.50	28.78	
	Gloss	12.39	22.63	33.95	
	Cyan				
	Magenta	7.25	11.50	21.82	
4	Yellow	7.20	11.50	21.02	
4	Black				
	White	6.17	9.50	18.90	
	Gloss	6.41	10.54	20.83	
	Cyan				
	Magenta	12.86	24.91	34.51	
	Yellow	12.00	2	04.01	
6	Black				
	White	10.99	21.56	30.55	
	Gloss	13.94	27.80	39.08	
	Primer	12.47	22.98	33.77	
	Cyan		24.91		
	Magenta	12.86		34.51	
	Yellow	.2.00	24.01	04.01	
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		0.02	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	