Roland DG VersaSTUDIO BD-8

This document bridges the gap between the Fiery XF documentation and the Roland DG VersaSTUDIO BD-8 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 the official website.

General settings

The printer driver supports the printer: Roland DG VersaSTUDIO BD-8.

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 8.0.2

Fiery XF Model	Description
Roland VersaSTUDIO BD-8	6 Colors (CMYKPrW)

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-UV5 ink.

- **Layered printing and split head control**:

  Layered printing and split head contr

Print mode information:

FS = Feed Speed(mm/sec). SS = Scan Speed(mm/sec). DS = Dot Size Definition. DT = Dot Type. Pass = PassesPerLine.

Roland VersaSTUDIO BD-8:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
BillBoard|SP 600|6p	360x720	10	600	1	SML	63	Generic
BillBoard|SP 600|6p (White)	360x720	10	600	1	SML	63	Special effects
BillBoard|SP 600|6p (White ->CMYK)	360x720	10	600	1	SML	63	Generic with special effects
BillBoard|SP 600|6p (CMYK->White)	360x720	10	600	1	SML	63	Generic with special effects
BillBoard|SP 600|6p (Primer)	360x720	10	600	1	SML	63	Special effects
BillBoard|SP 600|6p (Primer->CMYK)	360x720	10	600	1	SML	63	Generic with special effects
BillBoard|SP 600|6p (Primer->White)	360x720	10	600	1	SML	63	Special effects
High Speed|SP 600|10p (A)	720x720	10	600	2	SML	63	Generic
High Speed|SP 200|10p (B)	720x720	10	200	2	SML	70	Generic
High Speed|SP 600|12p	720x720	10	600	2	SML	63	Generic
High Speed|SP 600|10p (White) (A)	720x720	10	600	2	SML	63	Special effects
High Speed|SP 200|10p (White) (B)	720x720	10	200	2	SML	70	Special effects
High Speed|SP 600|12p (White)	720x720	10	600	2	SML	63	Special effects
High Speed|SP 600|10p (White ->CMYK) (A)	720x720	10	600	2	SML	63	Generic with special effects
High Speed|SP 200|10p (White ->CMYK) (B)	720x720	10	200	2	SML	70	Generic with special effects
High Speed|SP 600|12p (White ->CMYK)	720x720	10	600	2	SML	63	Generic with special effects
High Speed|SP 600|10p (CMYK->White) (A)	720x720	10	600	2	SML	63	Generic with special effects
High Speed|SP 200|10p (CMYK->White) (B)	720x720	10	200	2	SML	70	Generic with special effects
High Speed|SP 600|12p (CMYK->White)	720x720	10	600	2	SML	63	Generic with special effects
High Speed|SP 600|10p (Primer) (A)	720x720	10	600	2	SML	63	Special effects
High Speed|SP 200|10p (Primer) (B)	720x720	10	200	2	SML	70	Special effects
High Speed|SP 600|12p (Primer)	720x720	10	600	2	SML	63	Special effects
High Speed|SP 600|10p (Primer->CMYK) (A)	720x720	10	600	2	SML	63	Generic with special effects
High Speed|SP 200|10p (Primer->CMYK) (B)	720x720	10	200	2	SML	70	Generic with special effects
High Speed|SP 600|12p (Primer->CMYK)	720x720	10	600	2	SML	63	Generic with special effects
High Speed|SP 600|10p (Primer->White) (A)	720x720	10	600	2	SML	63	Special effects
High Speed|SP 200|10p (Primer->White) (B)	720x720	10	200	2	SML	70	Special effects
High Speed|SP 600|12p (Primer->White)	720x720	10	600	2	SML	63	Special effects
Standard|SP 600|16p (A)	1080x720	10	600	2	SML	62	Generic
Standard|SP 200|16p (B)	1080x720	10	200	2	SML	70	Generic
Standard|SP 600|16p (White) (A)	1080x720	10	600	2	SML	65	Special effects
Standard|SP 200|16p (White) (B)	1080x720	10	200	2	SML	70	Special effects
Standard|SP 600|16p (White ->CMYK) (A)	1080x720	10	600	2	SML	65	Generic with special effects
Standard|SP 200|16p (White ->CMYK) (B)	1080x720	10	200	2	SML	70	Generic with special effects
Standard|SP 600|16p (CMYK->White) (A)	1080x720	10	600	2	SML	65	Generic with special effects
Standard|SP 200|16p (CMYK->White) (B)	1080x720	10	200	2	SML	70	Generic with special effects
Standard|SP 600|16p (Primer) (A)	1080x720	10	600	2	SML	65	Special effects
Standard|SP 200|16p (Primer) (B)	1080x720	10	200	2	SML	70	Special effects
Standard|SP 600|16p (Primer->CMYK) (A)	1080x720	10	600	2	SML	62	Generic with special effects
Standard|SP 200|16p (Primer->CMYK) (B)	1080x720	10	200	2	SML	70	Generic with special effects

Standard|SP 600|16p (Primer->White) (A)	1080x720	10	600	2	SML	65	Special effects
Standard|SP 200|16p (Primer->White) (B)	1080x720	10	200	2	SML	70	Special effects
High Quality|SP 508|24p	1440x1440	10	508	2	SML	62	Generic
High Quality|SP 508|24p (White)	1440x1440	10	508	2	SML	62	Special effects
High Quality|SP 508|24p (White ->CMYK)	1440x1440	10	508	2	SML	62	Generic with special effects
High Quality|SP 508|24p (CMYK->White)	1440x1440	10	508	2	SML	62	Generic with special effects
High Quality|SP 508|24p (Primer)	1440x1440	10	508	2	SML	62	Special effects
High Quality|SP 508|24p (Primer->CMYK)	1440x1440	10	508	2	SML	62	Generic with special effects
High Quality|SP 508|24p (Primer->White)	1440x1440	10	508	2	SML	62	Special effects

Dot Type Information:

ECO-UV5 INK

Dot Type		Small	Medium	Large
61	Cyan	8.32	17.85	33.24
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	8.53	18.59	35.39
	Gloss	8.32	17.94	33.42
	Primer	8.30	17.91	33.18
62	Cyan	3.25	7.83	15.12
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	4.00	9.03	18.21
	Gloss	3.29	7.84	15.18
	Primer	3.29	7.88	15.17
63	Cyan	3.25	7.83	23.19
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	4.00	9.03	25.75
	Gloss	3.29	7.84	23.31
	Primer	3.29	7.88	23.21
64	Cyan	3.25	15.12	23.19
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	4.00	18.21	25.75
	Gloss	3.29	15.18	23.31
	Primer	3.29	15.17	23.21
65	Cyan	3.25	7.83	15.12
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	4.00	9.03	25.75
	Gloss	3.29	7.84	15.18
	Primer	3.29	7.88	15.17
66	Cyan	3.26	7.60	16.52
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	35.39	35.39	35.39
	Gloss	3.32	7.60	16.62
	Primer	3.31	7.65	16.54
67	Cyan	3.26	7.60	23.01
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	35.39	35.39	35.39
	Gloss	3.32	7.60	23.16
	Primer	3.31	7.65	23.08
68	Cyan	3.26	16.52	23.01
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	35.39	35.39	35.39
	Gloss	3.32	16.62	23.16
	Primer	3.31	16.54	23.08
70	Cyan	8.32	17.85	33.24
	Magenta			
	Yellow			
	Black			
	Orange			
	Red			
	White	35.39	35.39	35.39
	Gloss	8.32	17.94	33.42
	Primer	8.30	17.91	33.18