



# Roland DG VersaSTUDIO BN2-20A

This document bridges the gap between the Fiery XF documentation and the Roland DG VersaSTUDIO BN2-20A 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 VersaSTUDIO BN2-20A.

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 8.0.1

Fiery XF Model	Description
Roland VersaSTUDIO BN2-20A	4 Colors (CMYK)
Roland VersaSTUDIO BN2-20A FPG	4 Colors (CMYK)

## 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-Sol Max2/Max3ink and Pigment ink.
- **Layered printing and split head control:**



Layered printing  
and split head control

### Print mode information:

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

**Roland VersaSTUDIO BN2-20A:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed SP 900 8p	720x720	8	900	2	SML	22	Generic
Standard SP 508 8p	1440x720	8	508	2	SML	22	Generic
Standard SP 508 10p	1440x720	8	508	4	SML	22	Generic
High Quality SP 508 12p	1440x720	8	508	4	SML	22	Generic
High Quality SP 508 16p	1440x720	8	508	4	SML	22	Generic
High Quality SP 508 16p (A)	1440x1080	8	508	4	SML	22	Generic
High Quality SP 300 16p (B)	1440x1080	8	300	4	SML	22	Generic

**Roland VersaSTUDIO BN2-20A FPG:**

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed SP 900 4p	720x720	8	900	2	SML	26	Generic
High Speed SP 900 5p	720x720	8	900	2	SML	26	Generic
High Speed SP 900 6p	720x720	8	900	2	SML	26	Generic
High Speed SP 900 8p	720x720	8	900	2	SML	26	Generic
Standard SP 508 8p	1440x720	8	508	2	SML	26	Generic
Standard SP 508 12p	1440x720	8	508	4	SML	26	Generic
High Quality SP 508 16p	1440x720	8	508	4	SML	26	Generic
High Quality SP 508 16p	1440x1080	8	508	4	SML	26	Generic
High Quality SP 508 20p	1440x1080	8	508	4	SML	26	Generic

**Dot Type Information:**

**ECO-SOL MAX2 CMYK**

Dot Type		Small	Medium	Large
22	Cyan	5.40	10.10	18.80
	Magenta			
	Yellow			
	Black			

**ECO-SOL MAX3 CMYK**

Dot Type		Small	Medium	Large
22	Cyan	5.40	10.10	18.80
	Magenta			
	Yellow			
	Black			

**Pigment CMYK Mode**

Dot Type		Small	Medium	Large
26	Cyan	5.46	11.61	22.81
	Magenta			
	Yellow			
	Black			