



Roland DG VersaSTUDIO BN-20D

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

Environment requirements are as follows: The driver is available for Windows only. This printer connects via usb port to the XF server.

Pre-requisite: In order to connect to the printer via USB, it is necessary to install Roland software (BN-20A_Utility_170) on the PC along with the XF server.

Products based on Fiery XF technology: Fiery XF 8.0

Fiery XF Model	Description
Roland VersaSTUDIO BN-20D	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 S-PG 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 BN-20D:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
High Speed 12p (White)	720x720	8	300	2	SML	10	Special effects
Standard 12p	1440x720	8	300	2	SML	10	Generic
High Quality 18p	1440x720	8	300	4	SML	10	Generic

Dot Type Information:

S-PG Ink (CMYKW)

Dot Type		Small	Medium	Large
10	Cyan	3.80	11.00	22.00
	Magenta			
	Yellow			
	Black			
	White	3.80	11.00	22.00