Roland DG VersaSTUDIO BY-20

This document bridges the gap between the Fiery XF documentation and the Roland DG VersaSTUDIO BY-20 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 BY-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: Fiery XF 8.0.1

Fiery XF Model	Description
Roland VersaSTUDIO BY-20	5 Colors (CMYKW)

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 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 BY-20:

Print Mode	Resolution	FS	SS	Pass	DS	DT	Media Type
Standard|SP 508|6p (White)	1440x720	8	508	2	SML	10	Special effects
Standard|SP 508|8p (White)	1440x720	8	508	2	SML	10	Special effects
High Quality|SP 508|16p (White)	1440x720	8	508	2	SML	10	Special effects
Standard|SP 508|10p	1440x720	8	508	2	SML	10	Generic
High Quality|SP 508|12p	1440x720	8	508	2	SML	10	Generic
High Quality|SP 508|16p	1440x720	8	508	2	SML	10	Generic
Standard|SP 508|10p (CMYK -> White)	1440x720	8	508	2	SML	10	Generic with special effects
High Quality|SP 508|12p (CMYK -> White)	1440x720	8	508	2	SML	10	Generic with special effects
High Quality|SP 508|16p (CMYK -> White)	1440x720	8	508	2	SML	10	Generic with special effects

Dot Type Information:

S-PG CMYKW

Dot Type		Small	Medium	Large
10	Cyan	3.8	7.3	20.7
	Magenta			
	Yellow			
	Black			
	White	3.4	6.7	21.4