

EU2-1000MF

Roland



Mid-Range Production UV Printer. New PHs deliver superior quality and productivity

2x powerful
LED Lamps

Max. Thickness
95mm

Staggered PH

Strong and sturdy
workstation table

NEW

1.220mm

2.440mm

4,750 mm x 2,100 mm x 1,470 mm

1,300 Kg, 5,9kW
220V, 32A, 50&60Hz

Max weigh: 45Kg/m2
(99lb/m2)



Bundle Ref.	Description
EU2-1000MF-4C	2,440 mm Large Format UV Flatbed Printer, 4 C Include 4 PH
EU2-1000MF-6C	2,440 mm Large Format UV Flatbed Printer, 4 C Include 6 PH

2 sets of E-US inks are needed for installation

Reference Values

Speed

CMYK, 720 x 600, 4 pass	43,5 m2/h
CMYK, 720 x 900 6 pass	28,5 m2/h
Wh→CMYK, 720 x 900 6 pass	14 m2/h
CMYK→Gl, 720 x 900 6 pass	
Wh→CMYK, 720 x 1200 8 pass	10,7 m2/h
CMYK→Gl, 720 x 1200 8 pass	
Wh→CMYK→Gl, 720 x 900 6 pass	13,4 m2/h
Wh→CMYK→Gl, 720 x 1200 8 pass	10,5 m2/h

Compatible with: Acrylic, PETG, PVC, Styrene, Polycarbonate, Wood, Polypropylene may peel edges if it is cut

Safety panels with sensors

A-Zone electronic vacuum



Positive air-pressure helps load media

Solenoid alignment pins help to place media

E-US UV Inks 1L
1year Shelf-life



6 Colors CMYK Wh Gl



4 Colors CMYK

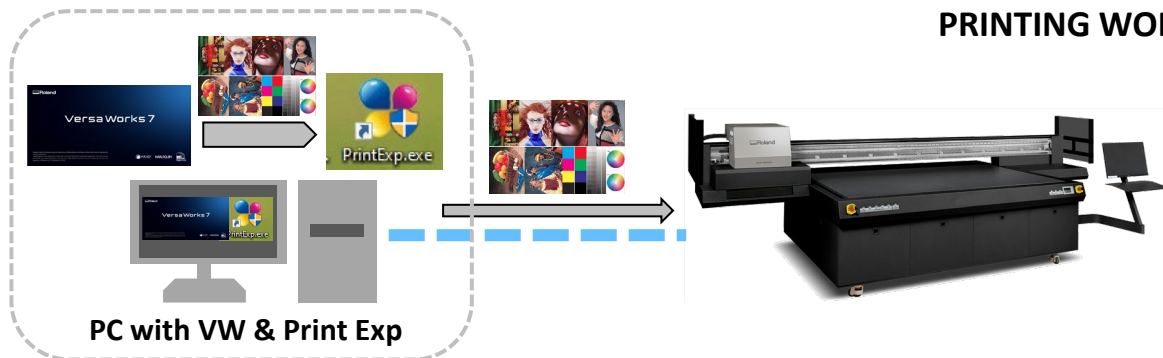
Liquid Cooling System

Ink Section, 2.5L Tank
Refill on the fly
White ink agitation

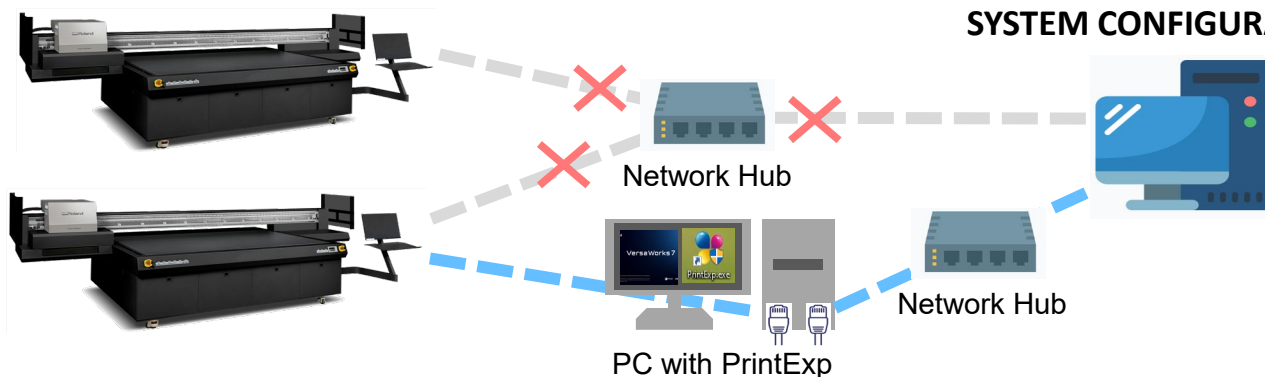
1.58 times faster than EU-1000MF in CMYK at 4pass

1.49 times faster than EU-1000F when printing White ->CMYK at 4 pass

PRINTING WORKFLOW



SYSTEM CONFIGURATION



- PrintExp controls the printer and requires a direct Ethernet connection (PC to printer)
- VersaWorks and PrintExp must be installed on the same computer (no Roland DG Connect support)
- Use a PC with two Ethernet ports: one for the printer and one for network connectivity