NEW

UV-LED Flatbed Printer
with Outstanding Price-Performance

Ink: ▮▮▮▮▮ CMYKWhGl   ▮▮▮▮ CMYK

Maximum Media Size: 1,220 (W) x 2,440 (D) x 95 (H) mm

Included

12 Month **Manufacturer's Warranty** Including Printheads

Flexi® with CleanColor™
FlexiPRINT PLUS Roland DG Edition
Roland
Software RIP

High Productivity up to 27.6m²/h

9
4'x8' boards an hour

CMYK
720 × 600 dpi

4
4'x8' boards an hour

CMYKWh
720 × 600 dpi

Print Directly onto a Variety of Materials

- Acrylic
- Wood
- PVC
- PETG
- PC
- Foam
- Aluminum composite plate

Higher Quality Output

Variable Dot Printing Technology

Uses different sizes of ink droplets with high precision.

True Rich Color

Combines both "vividness" and "naturalness" in a single print job.

High Level of Safety

Safe Design

Equipped with a safety sensor for additional operator protection plus four emergency stop switches.

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818
GOLD

Low VOCs makes inks safe to use indoors.

Specifications		
Printing method		Piezo ink-jet method
Acceptable media	Width	Max. 2,440 mm (96 in.)
	Length	Max. 1,220 mm (48 in.)
	Thickness	Max. 95 mm (3.74 in.)
	Weight	Max. 45 kg/m² (99 lb./m²)
Maximum printing width/printing length *		Max. 2,440 x 1,120 mm (96 x 44 in.)
Ink	Type	E-US ink
	Colors	Six colors (cyan, magenta, yellow, black, white, gloss) Four colors (cyan, magenta, yellow, black)
	Tank capacity	2.5 L
Ink-curing unit		Built-in UV-LED lamp
Printing resolution (dots per inch)		Max. 720 x 1200 dpi
Connectivity		Ethernet 1000BASE-T for control PC only
Power requirements		AC 220 V, 50/60 Hz, 32 A
Acoustic noise level	During operation	80 dB (A) or less
Dimensions		Width x Depth x Height: 4,556 x 2,100 x 1,470 mm (180 x 83 x 58 in.)
Weight		1,300 kg (2,870 lb.)
Environment	During operation	Temperature: 18 to 25 °C (64.4 to 77 °F), humidity: 40 to 70 %RH (no condensation)
Included items		Power cord, user's manual (to download), Software RIP (to download), Goggles, etc.

* The maximum printing area can be extended up to 2,440 × 1,220 mm (96 × 48 in.).

Accessories	
Model	Description
E-US-CY10	UV Ink 1,000 ml, Cyan
E-US-MG10	UV Ink 1,000 ml, Magenta
E-US-YE10	UV Ink 1,000 ml, Yellow
E-US-BK10	UV Ink 1,000 ml, Black
E-US-WH10	UV Ink 1000 ml, White
E-US-GL10	UV Ink 1,000 ml, Gloss
E-US-CL10	Cleaning liquid, 1,000 ml