

EUROTECH EH2000 UV HYBRID PRINTER

2m Hybrid UV Printer [with 2-6 Print Heads]

INTRODUCTION

One machine for multiple printing solutions! This dual-purpose, Hybrid UV Printer allows you to meet all your customers differing needs and more. Using grayscale inkjet head, the ink drop can be selected from 6 to 18 pl. The printer has a Bi-media handle system meaning iit supports both roll-to-roll printing and rigid board printing. It has an Inkjet printing format for 2 meters and suitable for media sheet thicknesses up to 5.1 cm. As a result, you can print a wide solution of applications from wallpaper, light box , car sticker vinyls, advertisements and branding, acrylic, perspex, template, glass, cardboard and more.

TECHNICAL SPECIFICATIONS

Model		EH2000	
Printhead		Piezoelectric inkjet printhead 6pl, Grayscale Technology	
Inkjet Speed		EPSON	
		Express mode	100sqm/hour 4 pass, 3 rows
		Production mode	70sqm/hour 4 pass, 2 rows
		Quality mode	35sqm/hour 4 pass, 1 row
Printing Resolution		540*720, 540*1080, 726*720, 726*1080, 726*1440	
Inkjet technology		On demand piezoelectricity inkjet mode, support gray level printing	
Ink		Using environmentally friendly, beautiful colors, high durability of outdoor LED ink, UV ink	
Color		6 Colors： C+M+Y+K+W+V, C+M+Y+K+CM+LM	
Cartridge		2.5L	
RIP software configuration		Photoprint Edition 12	
Color Control		International standard ICC color control, curve and density user adjustable functions	
File format		Tiff, Jpeg, Postscript, EPS, Pdf, etc.	
Media System:	Media loading & Moving system	Vinyl, pet, film, blockout, backlit, synthetic paper, banner, etc. Easy to load and unload materials, suitable for various sizes of materials	
Media specifications		The maximum width is 330cm, the diameter is 32cm and the weight is up to 100kg	
Data transmission:	Data interface	High speed USB transmission	
Machine size		790*200*190cm	
Packing box		810x220x210cm	
Machine weight		5000KG	
Operating environment:	Temperature	20-30℃	
Relative humidity		35 - 65%, non-condensing.	
Power requirements	Maximum Power	8000W	
		Access Parameter	Input Voltage: 200 VAC to 240VAC, single phase, 50/60Hz, 50A



UV Ink
C M Y K
C M Y K W V
Standard CMYK, White & Varnish

KEY FEATURES

- Standard colours/ inks:
CMYK, White and Varnish option
- Grayscale inkjet printhead, ink drop can be selected from 6 to 18 pl.
- Bi-media handling system supporting both roll-to-roll printing and rigid board printing needs.
- Printing media formats sized 2 m with a media thickness of 5.1 cm
- Double negative pressure system
- Anti-collision protection.
- Suction platform partition controllable.
- Anti-static device.