

Alpha UV3060-D7 FLATBED PRINTER





ALPHA UV3060 Flatbed UV Printer

Alpha 3060 UV Printer is suitable for those who want to keep the investment low, but would like to have good functionality and high output quality. Alpha UV3060 is meant to do low to mid volume production of UV Printing in the advertising, signage, gifts, packaging and decoration industries.

Alpha 3060 UV printer utilizes Epson's print-head technology designed for applications with excellent print quality. The print head has 1440 nozzles and offers excellent dot placement accuracy and stable jetting to produce sharp images with smoother gradient.

Print productivity*:

Fast Mode (4 pass)	-	8 minutes
Production Mode (6 pass)	-	12 minutes
Quality Mode (8 pass)	-	15 minutes

*Speed calculated for printing area of 30cm x 60cm

Key advantages:

- White Ink Circulation & Ink stirring to avoid ink precipitation. Ensure better life for printhead.
- Ink Tank with Alarm system to notify the user about ink refilling.
- Continuous Ink Supply System offers low cost of production.
- It can handle substrates up to 180mm thickness. Customers to adjust height manually.
- Includes DTF (Direct-To-Film) transfer for rigid substrates.
- Vacuum assisted bed.
- Low cost printheads.

Rotary Jig:

Print on cylindrical objects like bottles, flasks, etc using the rotary jig.

APPLICATIONS





SPECIFICATIONS	
Make & Model	Alpha UV 3060-D7
Print head Technology	Epson
Max. Print Head Resolution	1440 dpi
Max. Print area	30 cm x 60 cm
Max. Print height	18 cm
Print speed (as per available data)	
Production, 6 Pass	8 minutes
Quality, 8 Pass	12 minutes
High Quality, 12 Pass	15 minutes
Ink type	UV ink (Upto 6 Colours – CMYK + White + Varnish)
Ink Supply	Continuous Ink Supply System (100 ml/bottle)
Additional Feature	White ink stirring (Automatic)
Media handling	Flat, Cylindrical (With Rotary Attachment)
Max. Media Weight	30 KG
Print Material Types	Metal, Plastic, Glass, Wood, Ceramic, Acrylic, Leather etc.
Print head height adjustment	Manual
Interface, Operating System	USB 3.0, Windows 10
RIP software	Photo Print (proprietary version)
File Formats	PDF, JPG, TIFF, EPS, AI, etc
Operating environment	Temperature 20°C – 28°C, Relative humidity – 40 ~ 60%
Power	220~240V, AC 50/60Hz, 800 W
Weight (Gross, Net)	100 KG, 64 KG
Package Dimensions W*D*H	1.1 M * 0.95 M * 0.9 M
Actual Dimensions W*D*H	1.04 M * 0.88 M * 0.8 M

