

ALPHA UV4060 Flatbed UV Printer

Alpha 4060 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 UV4060 is meant to do low to mid volume production of UV Printing in the advertising, signage, gifts, packaging, and decoration industries.

Alpha 4060 UV printer utilizes Epson's print-head technology designed for applications with excellent print quality. The print head offers excellent dot placement accuracy and stable jetting to produce sharp images with smoother gradient.

Print productivity*:

Fast Mode (720*1200 dpi)	-	8 minutes
Production Mode (720*1800 dpi)	-	12 minutes
Quality Mode (720*2400dpi)	-	16 minutes

*Speed calculated for printing area of 40cm x 60cm

Key advantages:

- White 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 150mm thickness. Customers to adjust height manually.
- Vacuum assisted bed.
- Low cost printheads.

Optional Rotary Jig:

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



SPECIFICATIONS	
Make & Model	Alpha UV 4060
Print head Technology	Epson
Max. Print area	40 cm x 60 cm
Max. Print height	15 cm
Print speed (as per available data, calculated for CMYK configuration)	
Fast mode, 4 Pass	8 minutes
Production mode, 6 Pass	12 minutes
Quality mode, 8 Pass	16 minutes
Ink type	UV ink (Upto 6 Colours – CMYK + White + Varnish)
Ink Supply	Continuous Ink Supply System
Additional Feature	White ink stirring (Automatic)
Media handling	Flat, UV DTF
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 Cable, Windows 10
RIP software	Photo Print (proprietary version)
File Formats	PDF, JPG, TIFF, EPS, AI, PNG, BMP etc
Operating environment	Temperature 20°C – 28°C, Relative humidity – 40 ~ 60%
Power	220~240V, AC 50/60Hz, 2200 W
Weight (Gross, Net)	150 KG
Dimensions W*D*H	1182 * 1129 * 662 mm

Applications –

