



## UV JET PL-UV-1610-XAAR

Easy to operate, with built-in Ultra Violet LED lamps that cure inks instantly as they are printed for rock-solid, durable imprints on hard materials such as metal, glass, wood, stone, plastic, ceramic, ABS and more.

This printer uses the new XAAR 1201 heads. The Xaar 1201 is a Thin Film Piezo Silicon Micro Electrical Mechanical System (MEMS) technology printhead for printing wide-format graphics and textiles with dye sublimation, eco-solvent or aqueous inks. It has 1280 nozzles arranged in 4 rows printing either 2 colours at 600 dpi or 4 colours at 300 dpi native resolution. The small drop size of 2.5 pL delivers the best combination of throughput and print quality for a range of applications. Variable drop size allows small drops for ultra-close viewing and large drops for long distance viewing.

### FEATURES

- Powerful variable power suction table
- Auto height measurement
- Can print on almost any material directly
- Ideal for industrial production high speed printing

### BENEFITS

- Low operating costs
- Easy to clean and maintain
- Can print white ink and varnish
- We hold consumables and spares in stock in Cape Town and Johannesburg

### SPECIFICATIONS

Model	: PL-UV-1610-XAAR	Focus system	: Autofocus
UV Curing system	: LED UV Lamps (water cooled)	Ink type	: UV Ink
Max. Print format	: 100 x 160 cm	Ink colours	: CMYK + W + Varnish
Max. Print height	: 100 mm	Ink supply	: Negative pressure system
Power required	: 50/60 Hz 220 V <20A	Interface	: USB 2.0 / 3.0
Print heads	: 3 x XAAR 1201 Heads	Net Weight	: 450 kg
X/Y/Z-axis motors	: Servo Motors	Dimensions	: 2290 x 2280 x 1120 mm
RIP software	: Photoprint	OS Required	: Microsoft Win7/8/10

