



# Monarch UVDTF

*UV Direct to Film Printer*

The Arcus Monarch UVDTF printer features 3 Epson I3200 print heads and the reliability and versatility to print on a wide range of materials, such as plastic, glass, metal, wood, and more. The product requires no weeding and produces durable, water and scratch resistant decals that can be applied to non-flat surfaces with simple pressure application.

The Monarch printer has a production build quality that ensures durability and performance and has a low imprint cost per print, which means you can save money and time while producing high-quality products. All Arcus printers come with industry leading training and customer support.

[www.arcusprinters.com](http://www.arcusprinters.com)

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## Device Specifications

Model: Arcus Monarch  
Print Head: Three I3200  
Print Resolutions: 720 / 1800 / 2400  
Print Method: Variable DOD  
Ink Type: UV  
Ink Colors: C / M / Y / K / White / Varnish  
Ink Supply: Main supply tank with White stirring & recirculation  
Ink Capacity: 1500 ML/bottle  
Max Media Width: 600 mm / 24"  
Media Type: UVDTF A & B Roll  
Media Unwind: Auto tensioning with power unwind  
Media Take-up: Power rewind with motor controlled lamination roller  
Head Cleaning/Capping: Automatic lift/Auto clean  
UV Curing: Four zone variable control  
Screen Display: LED  
Data Interface: 1000M LAN  
Operating Temperature: 15 - 30 C / 60 - 90 F  
Operating Humidity: 40% - 60%  
Supported RIP: CADlink Digital Factory / ArcusLink  
Supported OS: WIN 8 / 10 / 11  
Air Purifier: Included  
Printer Voltage: AC208V - 220V 50Hz / 60Hz  
Printer Power Amperage: 9 amps (220V)

## Print Speed

High Quality / 8 Pass 43 sq. ft./hr  
Production Quality / 6 Pass 75 sq. ft./hr