

CASTECH

DOCAN FR2010
UV HYBRID PRINTER



Reliability meets performance

High Speed and High Precision UV Hybrid Printer specially designed for small and medium-sized processing enterprises to meet Multi-Functional requirements. DOCAN FR2010 comes bundled with two extension tables, which cater for longer sheets.

Drive Systems

For the belt system, it is installed with the derivation device to ensure belt moving straight. Speed-adjustable air shaft for media collecting and X Axial is equipped with material registration pole.

The foot-stamp trigger to control the pole up and down. It also helps to make the material position easily from Y Axial start point.

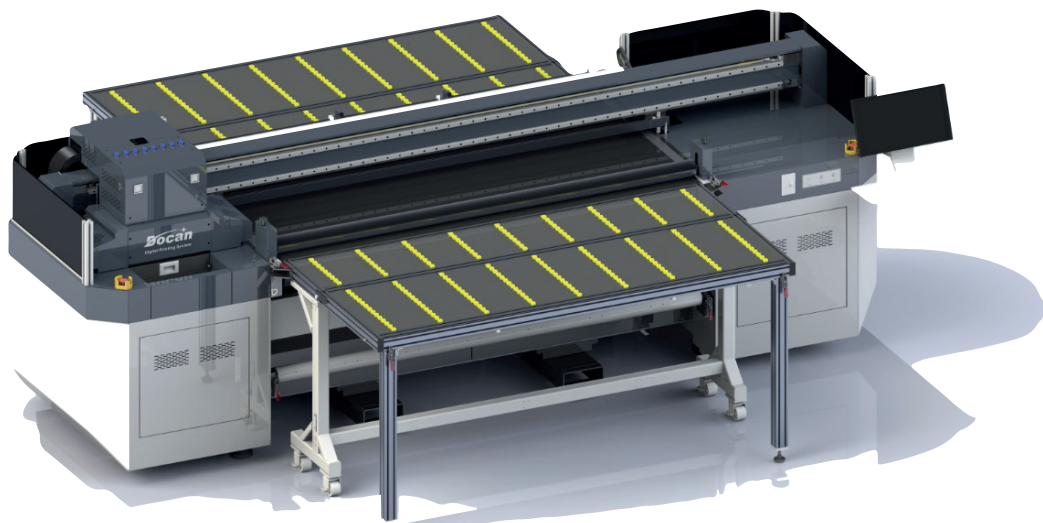
Why DOCAN FR2010?

The DOCAN FR2010 is equipped with RICOH GEN5 & Piezo Electric printheads. It has an anti-crash and anti-static function. DOCAN FR2010 has 4 emergency switch around it. With its sealed covered new LED lamp design, it protects better for the eyes from the UV Rays. Steam line design reduces the air resistance - and the airflow impact towards the ink dots during head carriage moving on high speed.

Flexibility Prints

DOCAN FR2010 has a press roller to hold on the rigid material and to ensure smooth printing when printing flexible material. It also works as a transfer roller.

For the printing devices, it has a Level Ink Sensor to indicate low ink level.



Specifications:

Model	FR2010
Category	Hybrid (Flatbed & Roll-Roll) Water-Based Printer
Printhead	RICOH GEN5
Print Technology	Drop-On-Demand Piezo Electric Inkjet
Printhead Control	Temperature & Voltage Adjustable
Maximum Rigid Media Size	250 x 120cm
Maximum Rigid Media Printing Size	200 x 100cm
Image Format	TIFF, JPEG, POSTSCRIPT 3 EPS & PDF
Power Requirements	50/60Hz, 220V(10%)> 30A
Operating Environment	Room Temperature: 20C to 28C Humidity: 40% to 60%
Warranty	One year limited warranty

Technical Parameter:

Power	5KW
Material Thickness	50mm
Resolution	Up to 600 x 1800 dpi
Printing Speed	6 Pass 24sqm per hour / 6 Pass 23sqm per hour 8 Pass 18sqm per hour / 8 Pass 18sqm per hour
Colour	Grey Scale
Material Type	Glass
Equipment Dimensions	4.6m x 1.15m x 1.65m
Weight	1500kg

Your leading partner in the printing and signage business

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