

DGI's Ideal Solution for High Quality Wide Format Printing

The POLAJET Series, made by DGI, a leading Korean manufacturer is a new solution printer made to reflect the needs in the printed business field. POLAJET is a perfect partner for any size print shop, offering best image quality, Speed, and media compatibility.

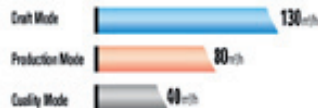


PS-3206D
High
Performance

General Features

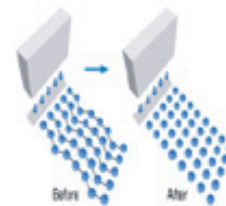
Print Speed

Productivity is increased with dual printheads per color. Prints up to 130m² per hour in draft mode.



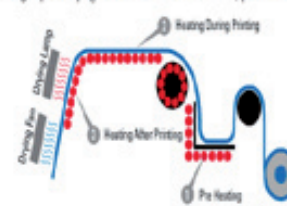
Drop Control Technology

DGI's world-class "Drop Control technology".



Triple Heating Zones

Three zones of media heating provide unmatched ink adhesion and high speed drying. DGI combines a front-heater, platen heater, and rear-heater.



Enhancements for EASE OF USE



Auto Take-up System supports dual media printing

Our advanced media handling system supports two 1.5 meter supply rolls for dual media printing.



Enhanced Media Handling System

Newly enhanced media handling system supports even the heaviest media. Simultaneous printing on dual medias is supported by two 1.5 meter supply rolls.



Roll Type Tension Bar

Maintains tension power while printing. Deletes distortion of media.



Front Media Guide

Implementation of solid bar makes for easy removal of media after printing.

Another Ease of Use

- User Window on the Print Carriage
- Print Status Lamp
- The Industry's Easiest to Use Ink Supply System
- Front & Rear Pinch Lever

Technical Specification

PS-3206D

Print Speed	120~130 m ² /hr
Draft Mode	60~80 m ² /hr
Production Mode	30~40 m ² /hr
Quality Mode	
Resolution	720dpi
Max Print Width	3,250mm(Print Margin 5mm)
Max Media Width	3,300mm
Memory	FPGA : 24MB/ PC : 2048MB
Media Handling	Roll to sheet
Type	Flex, Banner, Vinyl, Mesh etc.
Head Height	2.5mm
Thickness	0.2mm~0.6mm
Max Weight	100kgs
PrintHead Technology	
No. of PrintHead	12 (2heads/ color)
Technology	DDP Piezo electric Inkjet Head
Ink Type	Solvent Ink (C,M,Y,K,Lc,Lm)
Heater	Front Max 50 °C Platen Max 50 °C Rear Max 50 °C Rubber Max 50 °C Drying Lamp : 60 ~ 80 °C (Option)
Interface	TCP/IP
Dimention	
Uncreated	5,720mm * 1,020mm * 1,800mm
Created	5,840mm * 2,040mm * 2,120mm
Weight	2600Kg (5,720 lbs)
Environmentals Ranges	
Recommended Operating Temperature	20~30 °C
Recommended Humidity Range	30~80 %
Power Requirements	Single Phase 220V 45A
Ceritification	CE, FCC, KCC