

Color & Resolution Upgrade
For Indoor or Outdoor Signage Applications

PQ-3204 | 3202

Mild Solvent



DGI's Mild Solvent Printer to Extend Various

TECH 1

Mild Solvent Printing

Extend your applications range from interior finishes to outdoor signage. The PQ series high quality OEM ink in bulk supply.

TECH 2

High-Res Printhead

Achieve great color quality with high resolution. And, the PQ Series can be upgraded to 800 dpi.

TECH 3

Up to 70m²(753ft²) an hour

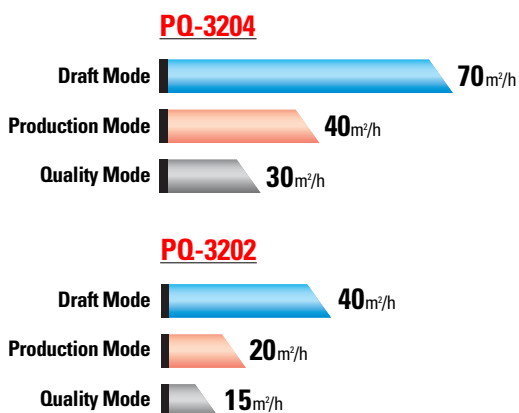
Greater stability at high print speeds of up to 70m²/hr(753ft²/hr) in draft mode.



GENERAL FEATURES

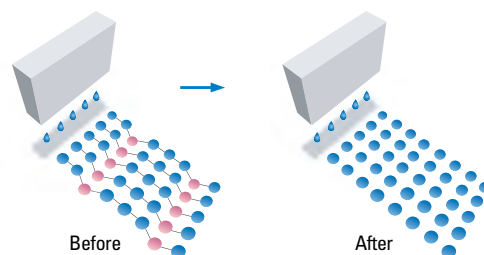
Exceptional Print Speed

Combining print quality with high speed printing using newly developed Spectra printheads.



Proprietary Dot Control System

- DGI's Drop Control Technology is a new world standard in the control of dot alignment
- Prevents satellites for more vivid color and enhanced print quality



Compatible Ink [Q100]

Type: Mild Solvent
Capacity: 3L/Bottle
Color: C, M, Y, K and Cleaning Solution
Package: 4Bottles/Box

Application

PQ Series printers are the perfect partner for any size print shop, offering the an optimal combination of image quality, speed and media compatibility. PQ Series printers are easy to install, maintain and exceed even the most demanding expectations of print experts everywhere.

Speed

Draft Mode
PQ-3204 **70m²/hr**
PQ-3202 **40m²/hr**

Resolution

MAX
800dpi

Print Width

MAX
3.2m

Print Head

4 Color
PQ-3204 **4head**
PQ-3202 **2head**



PQ SERIES PQ-3204 PQ-3202

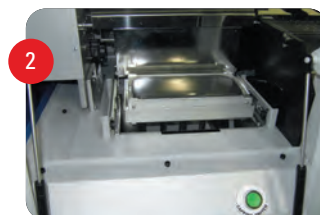
● FRONT ○ REAR

Designed with the CUSTOMER IN MIND



New Operator Panel

A new touch panel design makes takes operator control to a new level of ease-of-use.



One Touch Capping

One touch printhead maintenance is the easiest to use. Stable printheads mean more reliable output and less downtime.



Integrated Pump

A low noise and more cost-effective approach to maintaining fluidic pressure control.

Different & Better!

Aiming for the Best in the world

It's different because it comes from DGI.

DGI is meeting the challenge of becoming the world's No. 1 supplier of commercial IJ printers.
To do this 'DGI products are simply better than any other manufacturer'.

PQ-3204/ PQ-3202

Technical Specification	PQ-3204	PQ-3202
Print Speed		
Draft Mode	70m ² /hr (753ft ² /h)	40m ² /hr (430ft ² /h)
Production Mode	40m ² /hr (430ft ² /h)	20m ² /hr (215ft ² /h)
Quality Mode	30m ² /hr (323ft ² /h)	15m ² /hr (161ft ² /h)
Resolution	800dpi	800dpi
Max Print Width	3,250mm (128") / Print Margins 5mm (0.2")	3,250mm (128") / Print Margins 5mm (0.2")
Max Media Width	3,300mm (130")	3,300mm (130")
Memory	256MB	256MB
Media		
Handling	Roll to Sheet	Roll to Sheet
Type	Flex, Banner, Vinyl etc.	Flex, Banner, Vinyl etc.
Head Height	2.5mm (0.1")	2.5mm (0.1")
Thickness	0.2~0.6mm (0.01~0.02")	0.2mm~0.6mm (0.01~0.02")
Max Weight	100kg (220.5lbs)	100kgs (220.5lbs)
Printhead Technology		
No. of Printhead	4	2
Technology	DOD Piezo Electric Inkjet	DOD Piezo Electric Inkjet
Ink Type	Solvent Ink (C, M, Y, K)	Solvent Ink (C, M, Y, K)
Heater	Front Max 50°C (122°F) Platen Max 40°C (104°F) Rear Max 50°C (122°F) Drying Lamp Max 60~80°C (140~176°F)	Front Max 50°C (122°F) Platen Max 40°C (104°F) Rear Max 50°C (122°F)
Interface	TCP/IP	TCP/IP
Dimension		
Uncrated	4,600mm × 1,030mm × 1,680mm (181" × 41" × 66")	4,600mm × 1,030mm × 1,680mm (181" × 41" × 66")
Crated	4,810mm × 1,260mm × 2,000mm (189" × 50" × 79")	4,810mm × 1,260mm × 2,000mm (189" × 50" × 79")
Weight	750kg (1,654 lbs)	720kg (1,587 lbs)
Environmental Ranges		
Recommended Operating Temperature	20~30°C (68~86°F)	20~30°C (68~86°F)
Recommended Humidity Range	30~80%	30~80%
Power Requirements	Single Phase 220V 35A	Single Phase 220V 18A
Certification	CE · FCC · KCC	CE · FCC · KCC

The above specification is subject to being changeable without prior notice for some improvement.



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