

PAPYRUS G5

"The game changer comes now with 6 colors"

Just a single Papyrus G5 can produce up to 2,500m²/day

1,000m long roll feeding unit and a 5kg per color ink supply system combined with an overnight production, is possible to reach a 2500m²/day productivity like an industrial printer.

138m²/hour high speed productivity printing and a superb run-ability

- 1280 nozzles/color and 10.8cm printing band width, Papyrus G5 can run at 138m²/h with a native 600dpi high resolution print head.
- Non-stop printing and superb run-ability allows a 24/7, 365 days production.

Printer for a low cost production

- Over 40% lower production cost compared to other printers.
- Possible to use of a low weight transfer paper in mini jumbo rolls and a low consumption high density d.gen inks.

6 colors printing for eye-catching vivid colors

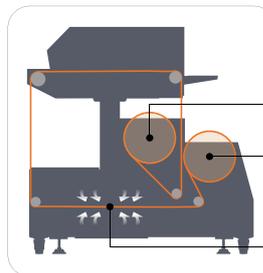
- Papyrus G5 meets today's trends in the sportswear, flag and banner industries.
- Prints deeper blacks, rich reds, fluorescent colors, purples, etc.

Papyrus G5 H4/H6 SPECIFICATIONS

Print head	native 600 dpi, 7 pl/ dot. 8 level grey scale		
Number of nozzles	1,280 nozzles	per color	6 colors (or 4 color optional)
Media	Width: 300~1880 (74 in.) / Thickness: 1mm max.		
Margin	5mm on both sides (48mm of media guide is used)		
Roll diameter	Feeder and Take-up rolls: 350mm MAX.(13.7 inch)		
Core diameter	76.2mm (3 in.)		
Roll weight	120 Kg MAX		
Water-base inks	Dye-sublimation - C, M, Y, K, DK, Lc, Lm, Orange, Turquoise, Fluo P, Fluo Y Graphic pigment - C, M, Y, K, Red, Blue		
Rip S/W (Optional)	Wasatch /Onyx / Print Factory / Ergo Poster Print / Caldera		
Interface	1000BASE-TX		
Dryer type	Heating unit(blower fan) 0~90 °C		
Power supply	3 Phase AC 380-410V, 50/60Hz.		
Power consumption	9.5 kW, 25A (AC 380V 3-Ø+N+PE,±10%, 50/60 Hz)		
Printer dimensions	3,580(W) x 1,420(D) x 1,750(H) mm		
Weight	1170 kg		
Environment	Room temperature: 20~25°C		
(recommended)	Room humidity: 45~65% R.H.		

• Specifications may change without notice.

Papyrus G5 workflow diagram



12" mini-jumbo roll feeder supporting 120kg weight

Automatic take-up unit

Built in in-line dryer

600 dpi	2 pass	138 m ²
900 dpi	3 pass	102 m ²
1200 dpi	4 pass	78 m ²

