

GenX

QUALITY DIGITAL PRINTERS

INTRODUCING NEW

R-SERIES

SOLVENT PRINTERS

JOIN THE PRINT EXPERIENCE!



R-1602S



R-1804S



R-3204S

with 2x I3200-E1 Heads

with 4x I3200-E1 Heads

Solvent inks

PREMIUM DIGITAL INKS



1.6m 2x I3200-E1 Print Heads Speed

720X1200dpi - 4pass	40m ² /h
720X1800dpi - 6pass	27m ² /h

4x I3200-E1 Heads



1.8m 4x I3200-E1 Print Heads Speed

360X2400dpi - 4pass	84m ² /h
720X1800dpi - 6pass	62m ² /h
720X2400dpi - 4pass	47m ² /h

3.2m 4x I3200-E1 Print Heads Speed

360X2400dpi - 4pass	100m ² /h
720X1800dpi - 6pass	85m ² /h
720X2400dpi - 4pass	70m ² /h

Clear Solutions
CLEARLY THE BETTER SOLUTION

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TECHNICAL SUPPORT & TRAINING
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Our range of wide format inkjet printers is the perfect harmonious intergration of quality engineering & desire for impeccable & careless production. Produce countless roll to roll indoor & outdoor graphics. Wide format prints for all types of applications, light boxes, posters, stickers, custom vehicle graphics, wallpaper decor, advertising billboards & much much more.



JOIN THE PRINT EXPERIENCE!

Machine Parameters.

Models:	GENX - R-1602S	GENX - R-1804S	GENX - R-3204S
Print Head:	2x I3200-E1 Print Heads	4x I3200-E1 Print Heads	4x I3200-E1 Print Heads
Print Tecnology:	Piezoelectric Inkjet	Piezoelectric Inkjet	Piezoelectric Inkjet
Acceptable Media:	Width: 1620mm (63.8 in.) Thickness: Maximum 1.0mm (39 mil) Weight: 60kg (132.2 lb)	Width: 1820mm (71 in.) Thickness: Maximum 1.5mm (59 mil) Weight: 60kg (132.2 lb)	Width: 3250mm (128 in.) Thickness: Maximum 1.5mm (59 mil) Weight: 80kg (176 lb)
Printing Width:	63 in. (1600mm)	70.8 in (1800mm)	126 in. (3200mm)
Ink Cartridges:	Type: Solvent ink Capacity: CDIS Premium digital inks (2L Poaches - CBIS Bulk Feed System) Colour: Cyan, Magenta, Yellow, Black		
Printing Resolution:	Maximum 2400 dpi	Maximum 2400 dpi	Maximum 2400 dpi
Printing Speed:	4 pass (720x1200dpi) 40 m ² /hr 6 pass (720x1800dpi) 27 m ² /hr	4 pass (360x2400dpi) 84 m ² /hr 6 pass (720x1800dpi) 62 m ² /hr 8 pass (720x1800dpi) 47 m ² /hr	4 pass (360x2400dpi) 100 m ² /hr 6 pass (720x1800dpi) 85 m ² /hr 8 pass (720x1800dpi) 70 m ² /hr
Media Heating System:	Intergrated post heater & infrared Dryer & fan system		Intergrated post heater & infrared Dryer & fan system
Interface:	USB 3.0 / LAN	USB 3.0 / LAN	USB 3.0 / LAN
Power Supply:	AC 220V +/- 10% 50/60 HZ	AC 220V +/- 10% 50/60 HZ	AC 220V +/- 10% 50/60 HZ
Dimensions (with stand):	3010(w) x 1048(d) x 1420(h) mm 119(w) x 11(d) x 56(h) in.	3213(w) x 970(d) x 1388(h) mm 125.3(w) x 38.1(d) x 54.5(h) in.	4580(w) x 970(d) x 1580(h) mm 180(w) x 38(d) x 62(h) in.
Weight (with stand):	300 kg (661 lb)	400 kg (882lb)	1000 kg (2204lb.)
Package Dimensions:	3140(w) x 1048(d) x 1490(h) mm 124(w) x 41(d) x 59h) in.	3380(w) x 1010(d) x 1600(h) mm 132.8(w) x 39.8(d) x 62.3(h) in.	4940(w) x 1130(d) x 1810(h) mm 194(w) x 44(d) x 71(h) in.
Package Weight:	350kg (771 lb.)	500kg (1102 lb.)	1150kg (2535 lb.)
Environment:	Power on: Temperature: 15°C to 32°C (59F to 90F) - (68 F (20°C) / Humidity: 35% to 80% (no condensation) Power off: Temperature: 5°C to 40°C (41F to 104F) / Humidity: 20% to 80% (no condensation)		
Accessories:	DUAL I3200 PRINT HEADS (R-1602S) / 4X I3200 PRINT HEADS (R-1804S, R3204S) USB Cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.		

PLEASE NOTE: ABOVE INFORMATION IS FOR REFERENCE ONLY & ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR LATEST UPDATED MACHINE INFO. PLEASE CONTACT US: sales@clearsol.co.za - www.clearsol.co.za

THK high-precision
mute rail.



Automatic moisturizing
cleaning assembly
ensures the stability
of head cleaning &
improves working
stability.



High-precision &
high-stability tensioning
pulley system.



New independently
adjustable 3 stage pinch
roller, ensures more stable
feeding precision.



Increase the bottom heating
of the carriage which can
improve printing stability.



(CBIS) Advanced bulk ink
feed system with ink detection
alarm system.



Dual integrated IR & cooling
fan system, ideal for drying
during high speed printing.



New high quality DC servo
motors.

