

JETRIX UV LED Roll-To-Roll PRINTER

XGR320 **NEW**

BROADEN THE OPPORTUNITIES WITH LED UV ROLL-TO-ROLL PRINTING



The latest JETRIX Roll-to-Roll Printer, the XGR320, is a 3.2-metre-wide UV LED printer, equipped with Ricoh GEN6 printheads for high-speed, high-quality printing. The low power consumption of the LED lamps significantly reduces the overall operating costs compared to latex and solvent printers.

The new XGR320 prints heavy rolls of media of up to 200kg with ease, thanks to its strong mechanical structure and heavy-duty components including wide double rollers in both the front and rear of the printer.

Enhanced with new and improved technology to deliver consistently high print quality every time, at a competitive price.

- **Multi roll capability**
- **Scratch and abrasion-resistant**
- **High productivity**
- **Instant curing on heavier and wider media**
- **Improved printing stability**
- **Bright vibrant colour**
- **Excellent ink adhesion**
- **Collision-Avoidance safety sensor**
- **ECO inks—Green Guard certified**

Specification		XGR320					
Printhead		Ricoh GEN6					
Printhead Arrangement		Max 9 Heads (4x1/4x2/3x1/3x2/3x3)					
Colour Configuration		CMYKWW/ CMYKLCmWW					
Printing Width		3.2m edge to edge					
Printing Media		PVC, Flex, Banner, Backlit, Textile, Window Film					
Printing Speed	2pass (Medium Masking)	Single Array	51m ² /h	Double Array	87m ² /h	Triple Array	114m ² /h
	4pass (Medium Masking)		27m ² /h		50m ² /h		68m ² /h
	6pass (Medium Masking)		18m ² /h		35m ² /h		49m ² /h
	8pass (Medium Masking)		13m ² /h		28m ² /h		39m ² /h
Drive Precision		High Precision Metal Raster System <1m					
Resolution (dpi)		726x300(2 pass) / 726x600(4 pass) 726x900(6 pass) / 726x1200(8 pass)					
Air System		Vacuum Chamber Negative Pressure					
Ink Supply System		Diaphragm Pump / Level Sensor					
Circulation System		White Circulation					
Media Feed System		Dual Servo Motors					
Drive System		Linear Motor					
Ioniser		Double Wing Type/ Auto Measuring					
RIP Software		Caldera, ONYX, Print Factory					
Electrical Specifications		220V AC, 50/60Hz, 30A					
Dimensions (WxLxH)	Package	5810x1280x1930mm					
	Machine	5320x1100x1650mm / 2,680kg					

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