

UV Roll-to-Roll Digital Printer

Digital printer designed for commercial and factory automation printing. It features advanced inkjet technology and a versatile media handling system for various applications.



Overview

High-Performance UV Roll-to-Roll Printing

The SRR630 is a single-pass digital printer engineered for high-speed, high-quality production across a versatile range of flexible substrates. Featuring advanced inkjet technology and a robust media handling system, it delivers exceptional color saturation and precision for demanding applications like signage, banners, and packaging. Its energy-efficient design and intelligent software controls ensure a cost-effective and sustainable printing workflow for professional environments.

Print Technology

Print Head Configuration

6 units Max Print Heads	72000 nozzles Total Nozzles	6 pl Droplet Size
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Technical Performance

- 720NPI resolution for high-precision output
- 4-level grayscale capability
- 5-9ml/Sqm ink consumption efficiency

Advanced Features

Production Workflow

Feature	Specification
Output Conversion	1 second
Order Queueing	1-256 orders

Automation & Software

ICC Color Management, PANTONE Matching, Nozzle Compensation, Chromatic Aberration Smoothing, Seamless Head Stitching

Media Handling

Media Compatibility

Light • Thin • Thick • Heavy Substrates

System Technology

Precision roller dynamic adsorption system