



# SCODIX STUDIO STATION

## Scodix Studio Station Introduction

The Scodix Studio Station is a productivity workflow package specifically designed for the Scodix Ultra Family of presses. This package is the perfect fit for commercial printers, publishers, folding carton converters, finishers and other print service providers.

This Scodix Studio Station package enables acceleration of up to 60% in processing of jobs, continuous printing as processing occurs in parallel to press operations and offers two additional registration methods using Scodix ARP™ (Automatic Registration Process) technology.

## Scodix Studio Station External RIP Architecture

Scodix Studio Station utilizes a new processing architecture featuring a dedicated computer for job preparation and external RIP. This package optimizes the processing of large volume and big variable data jobs with high page count.

## Scodix Studio Station ARP™ Technology

Scodix Studio Station introduces Scodix ARP™ (Automatic Registration Process) which expands the registration possibilities on the Scodix Ultra presses by adding two registration methods for 100µm accuracy.

1. Corner registration uses substrate corners for registration adjustments
2. CMYK image registration uses image objects or crop marks

## Scodix Studio Station Highlights

- Eliminate job processing bottlenecks
- Quickly RIP large variable data jobs
- Increase press uptime
- Use multiple registration options
- Easily work on the intuitive graphic user interface
- Scodix Ultra press specifications completely supported

## Scodix Studio Station Technical Specification

External RIP	Dedicated hardware for external RIP in parallel to press operation
Optimized RIP Performance	Up to 3x faster RIP , handle larger jobs (up to 1000 variable data pages)
Graphic User Interface	Intuitive and easy to use user interface for ideal job management
Scodix ARP™ Accuracy	100µm
Scodix ARP™ CMYK Objects Substrate Sizes	Max substrate size: L545 x W788 mm / 21.45 x 31 in Min substrate size: L297 x W420 mm / 11.7 x 16.5 in Max image size: L748 x W504 mm / 29.4 x 19.8 in
Scodix ARP™ CMYK Detection Area	B2: Upper edge is 30 mm / 1.18 in and lower edge 310 mm / 12.2 in
Scodix ARP™ Corners Substrate Sizes	Max substrate size: L530 x W750 mm / 20.86 x 29.5 in Min substrate size: L297 x W420 mm / 11.7 x 16 in
Scodix OPA Registration Substrate Sizes	Max substrate size: L545 x W788 mm / 21.45 x 31 in Min substrate size: L297 x W420 mm / 11.7 x 16.5 in Max image size: L748 x W504 mm / 29.4 x 19.8 in

<sup>1</sup>Compared to Scodix Ultra Press built-in RIP