



*For unmatched price performance*

# The SO 300 Series High-Volume Scanner

The SO 300 scanner sets a new standard in robust performance, affordability and flexibility. Rated at 300 pages per minute, the SO 300 series provides the means to increase throughput, and improve productivity and profitability. Higher speed, less downtime, and less need for operator intervention make the SO 300 the scanner of choice for high-volume document processing.

Developed by Scan-Optics, for 40 years the pioneer and leader in in-line recognition solutions, the SO 300 series is backed by a nationwide network of certified field engineers and a highly experienced central technical support organization.

### The capabilities you need now:



- **Designed for onsite customization and upgrades**
- **Superior mixed document handling**
- **Pocket functionality**
- **Continuous feed for higher throughput**
- **Automatic batching**
- **Patented system to eliminate double feeds**
- **ISIS/TWAIN compatibility**
- **Open architecture for maximum flexibility**

Call 800.745.6001 for more information and a free consultation.



**SCAN OPTICS**  
Turning Paper Into Power

[www.ScanOptics.com](http://www.ScanOptics.com)

## SPECIFICATIONS

### Image Capture/Handling

Throughput	Resolution	Landscape	Portrait
	200 dpi	300 ppm	252 ppm
	240 dpi	250 ppm	204 ppm
	300 dpi	214 ppm	175 ppm
	400* dpi	102 ppm	84 ppm

\*Optional

**Skew Correction** Up to 22.5° (in 0.1° increments)  
Rotation 0°, 90°, 180°, 270°

**Compression Types** CCITT Group 4,  
JPEG (24 bit color/8 bit grayscale)  
Output bitonal, grayscale, or color

### Document Sizes and Weights

**Paper Size** Min: 2.5" x 2.75" Max: 11.7" x 17.0"

**Paper Weight** 13 lb bond to 150 lb index (50 to 271gsm)

**Feeder** 1000 sheets

**Stackers** Standard one pocket  
Optional Multi pocket

**Optional Accessories** Patch code reader  
Bar code reader  
Pre and/or Post process Inkjet

### Physical and Environmental Requirements

#### Physical Dimensions

**Transport (with Stacker)** Height: 50" (127 cm)  
Length: 62" (157 cm)  
Depth: 26" (66 cm)  
Weight: 450 lbs (approx)\* /203 KG  
**(with Autofeeder & Stacker)** Length: 80" (203 cm)

**Power Rating Voltage** 115/230V, +10, -6% @ 60/50 Hz, 1 phase  
Current: 15/7.5 amp Max

**Heat Dissipation** 6,000 to 10,000 BTU

**Environment** Operating: 60° to 90° F (15° to 32° C)  
Shipping Storage: -22° to 140° F (-30° to 60° C)

**Relative Humidity** Minimum: 20% to 80%  
Non-Condensing

*NOTE: One power source is required. A second power source is required if more than two output stackers are part of the system configuration.*