Ultra-fast, Robust and Reliable Scanning

iDocScan P-Series
P1070 / P1060 / P100 / P70 / P45

High-Speed Document Scanners
iDocScan P-Series

Applicable to Various Types and Sizes of Scanning

iDocScan P-Series provides high-precision automatic paper separation system, which can reliably separate from a variety of paper types up to 0.03~0.38 mm in thickness and 6.35 mm x 6.35 mm to 216 mm x 3000 mm in size.

Innovative Paper Feed System

Unique Paper Stop Levers Design

The iDocScan P-Series includes a pair of paper stop levers in the document feeder, which ensures correct position of paper aligned with the leading edge in the scanner, and prevents the occurrence of the skew, paper being not fed, and paper jams.

Reliable Separation Rollers

The reverse separation roller moves the second and following pages backward and ensures a single sheet to move into the scanner at a time, which effectively reduces the occurrence of double feeding.

Paper Skew Detection Sensors

The iDocScan P-Series includes highly sensitive skew detection sensors, which can detect the leading edge skew of paper when the paper is being fed. Once the skew angle is determined, the scanner will immediately stop scanning to prevent the skewing results.

Reliable Ultrasonic Double-Feed Detection

The iDocScan P-Series is integrated with an ultrasonic detection sensor which can detect misfeeds and paper jams before they occur. This paper protection makes sure one sheet of paper to feed at a time.

Easy Maintenance

The clamshell design allows full, easy access to the entire paper path, so you can clear paper jams, clean the unit, or replace a roller or pad easily by yourself. The life cycle of each pad and roller can reach 300,000 scans.

Specifications:

- Scanner Type: Color Duplex Sheetfed Auto Document Feeder (ADF) Contact
- Scan Sensor: Image Sensor (CCD) x 2
- Light Source: LED (RGB)
- Scanning Side: Duplex and Simplex
- Output Color Depth: Color: 24 bit, Grayscale: 8 bit, B/W: 1-bit
- Scan Speed at 200 dpi: P1070, P1060, P100, P70, P45
- Color: 70ppm/140ppm, 60ppm/120ppm, 55ppm/110ppm, 45ppm/90ppm, 35ppm/70ppm
- Grey: 100ppm/200ppm, 100ppm/200ppm, 100ppm/200ppm, 70ppm/140ppm, 45ppm/90ppm
- B/W: 100ppm/200ppm, 100ppm/200ppm, 100ppm/200ppm, 70ppm/140ppm, 45ppm/90ppm
- ADF Capacity: 120 Pages (at 70 g/m²)
- ADF Width: 9.5” (242 mm)
- Scan Area: Max. 8.5” x 14” (216 x 356 mm)
- Min. 2” x 3” (50.8 x 76.2 mm)
- Dimension: 12.4” x 10.7” x 11.7” (315 x 274 x 298 mm)
- Weight: Approx. 9 lbs (4.1 kgs)
- Daily Duty Cycle: 9,000 sheets
- Power Supply: 24V/1.5 A (Input: 100V ~ 240V, 50/60Hz)
- Operation Temperature: 10°C ~ 35°C (50°F - 95°F)

Support OS:

- Windows® XP (Service Pack 3) / Windows® Vista / Windows® 7 / Windows® 8 / 8.1

Bundled Software:

- iDocScan Touch (Scanner Drivers)
- ABBYY® FineReader 12 Sprint
- Presto! PageManager 9 SE
- ABBYY® Business Card Reader 2.0
- Adobe® Acrobat Reader

Advanced Image Processing

The iDocScan P-Series software comes with many benefits and features such as auto crop, deskew, autotate text enhancement, moiré reduction, binder holes removal, blank page removal, unsharpened mask, color dropout, multi-page output and more, all contribute to consistent image quality.

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