



Ultra-fast, Robust and
Reliable Scanning



- ULTRASONIC
Detection Sensor
- Duplex Scanning
- 120 pages
ADF Capacity
- BCR
Name Card Scanning
- Scan to Cloud
- Embossed Card Scanning
- 118"
Long Paper Mode

iDocScan

P-Series
P100 / P70 / P45

High-Speed Document Scanners

iDocScan P-Series High-Speed Document Scanners

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

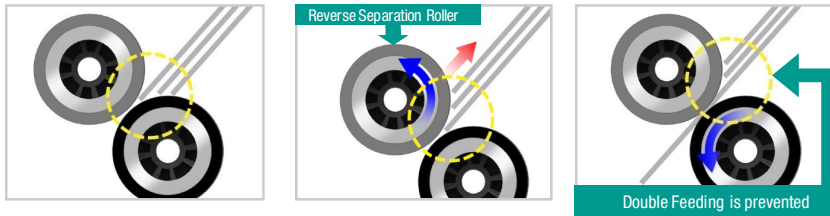
Unique Paper Stop Levers Design

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.



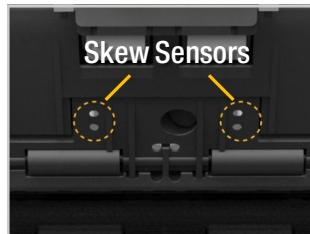
Reliable Separation Rollers

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.



Specification:

Scanner Type	Color Duplex Sheetfed Auto Document Feeder (ADF)		
Scan Sensor	Contact Image Sensor (CIS) 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	P100	P70	P45
Color	55ppm/110ipm	45ppm/90ipm	35ppm/70ipm
Grey	100ppm/200ipm	70ppm/140ipm	45ppm/90ipm
B/W	100ppm/200ipm	70ppm/140ipm	45ppm/90ipm
ADF Capacity	120 Pages (at 70 g/m ²)		
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) Long document scanning up to 118" (3000mm)		
Optical Resolution	600 x 600 dpi		
Handling Weight/Thickness	Plain Paper: 28 ~ 312 g/m ² (7 to 87 lbs) Plastic Card: Up to 1.25 mm (Embossed cards can be scanned)		
Interface	USB 2.0		
Daily Duty Cycle	9,000 sheets		
Protocol	TWAIN Compliant (for Windows XP / Vista / 7 / 8 / 8.1) WIA Compliant (for Windows 7 / 8 / 8.1 only) ISIS Driver (Option)		
Dimension	12.4" x 10.7" x 11.7" (315 x 274 x 298 mm)		
Weight	Approx. 9 lbs (4.1 kgs)		
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

Accessories:

Input Tray / USB Cable / AC Adapter / Power Cord / Quick Start Guide / Calibration Sheet / Installation DVD (Operating manual, Driver, Application software)

Bundled Software:

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



Advanced Image Processing

The iDocScan P-Series software comes with many benefits and features such as auto crop, deskew, auto rotate 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.

