

# ImageScan Pro® 820i

High-Speed Duplex Document & ID Card Scanner  
with Automatic Document Feeder  
Ambir Model # **DS820-AS**



 The Ambir DS820 ADF Scanner delivers commercial grade scanning quality at a budget friendly price

The ImageScan Pro 820i duplex document and ID scanner with automatic document feeder (ADF) delivers fast, efficient scanning at a budget-friendly price. A small footprint and durable construction means this scanner will fit into any office environment. And with nine preprogrammed buttons you can scan to PDF, OCR and much more with just one touch.

The ImageScan Pro 820i comes with a powerful scanning software bundle. Presto! PageManager scans and helps you organize multiple document types. ABBYY Fine Reader uses OCR to turn scanned documents into searchable documents. The scanner also easily handles, ID, insurance, business and embossed cards as well as documents. No matter what the task, the ImageScan Pro 820i delivers quality results at a great price.

## Features



**Compact footprint** – Takes up far less space than a comparable ADF scanner



**Versatility** – High-speed automatic feed scanner does bulk scanning in addition to ID and business card scanning



**2 sides > 1 image** – Scan both sides of a double-sided document into a single image



**Preprogrammed scanning buttons** – Nine preprogrammed buttons let one touch of a button scan to multiple file formats: Searchable PDF, JPG, multi-page TIFF, RTF, Excel, and Word. You can even scan to email or a printer/copier



**Professional grade quality** – Durable and reliable for high-volume environments



**Powerful software included** – Robust document management and OCR scanning software turns this scanner into an efficient office workhorse



**TWAIN driver included** – Included enhanced TWAIN driver is compatible with thousands of software applications. TWAIN driver can automatically rotate pages, adjust brightness, and autocrop images to minimize file size and increase OCR accuracy. Other features include: auto page sizing, blank page removal and auto deskew.

## Product Specifications

Scan Modes	Color: Input 48-bit, Output 24-bit; Grayscale: Input 16-bit, Output 8-bit; B&W: 1-bit
Scan Speed	20 ppm/40 ipm (200 dpi, grayscale/B&W mode, A4 Portrait) 8 ppm/8 ipm (200 dpi, color mode, A4 Portrait)
Scan Area	maximum 8.5" x 14" (216mm x 356mm) / minimum 0.52" x 0.52" (13.2 x 13.2mm)
Acceptable Paper Weight for ADF	14 to 28 lb. (50 to 105 g/m)
Interface	USB 2.0 High Speed
Optical Resolution	up to 600dpi
Drivers	TWAIN and WIA
Dimensions (LxWxH)	10.36" x 5.02" x 5.83" (263 x 127.5 x 148 mm)
Weight	3.66 lbs. (1.66 Kg)
Image Sensor	Color Contact Image Sensor (CIS)
Paper Sensor	mechanical
Power Adapter	24V dc, 0.75 A
Safety Standards	FCC Class B, CE
Included Software	AmbirScan ADF, ABBYY FineReader® 9.0 Sprint, NewSoft Presto! PageManager® 7.1, ImageScan Pro 820i TWAIN

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