

FB SERIES

1000 FB, 2000 S/D FB Scanners

The FB Scanner Series Captures Images with Precision and Power



Maximum Flexibility

If all documents were standard size, weight and quality, any scanner would do. But businesses need to process paper of all shapes, sizes and conditions – basically anything that flows through the office. And that calls for the superior flexibility of the FB Series.

With rated landscape throughput speeds of 46 ppm for the 1000 FB and 65 ppm for the 2000 S/D FB, these versatile scanners offer a compelling combination of features, all backed by Bell & Howell's extensive network of respected and responsive service technicians.

The robust, built-in Automatic Document Feeder (ADF) handles documents up to 12"x17," from thick to thin, mint condition to crumpled. And for bound or fragile documents that can't go through the feeder, the flatbed can handle them all.

More Efficient by Design

The focus of the FB Series is on ergonomics. Documents are autofed and received from the front of the scanner, for fatigue-free operation. Plus, each scanner is also equipped with an ADF for batch feeding documents, so that long jobs seem shorter and easier...and productivity goes up.

The Picture Tells the Story

It's easy to see the advantages of the FB Series. With optical resolution of 400 dpi and interpolated resolution up to 800 dpi on the 2000 S/D FB, pictures come out crisp and clear. You can access image enhancement features such as adjustable scanning in increments up to 256 gray

tones, scanning in both bitonal and grayscale in one pass, adjustable contrast settings and binary filters that eliminate "noise" particles from the document. The optional Image Processing Unit improves image quality even more with time-saving automatic photo/letter discrimination and dynamic thresholding.

Easy Integration, Natural Migration

All three models in the FB Series integrate easily into any imaging system, thanks to compatibility with most popular interface boards and application software support. A SCSI interface comes standard with each unit, or there's a video option on the 1000 FB model that makes connecting to many imaging applications remarkably simple. The 2000 S/D FB is the first A3 scanner to meet stringent specifications of the EPA's Energy Star Program and Low Noise Rating. Other user-conscious features include an Endorser Function enabling printing of up to 19 characters for easy retrieval of mission-critical images. And all models come with a dependable warranty which includes 72-hour response for on-site technical support, with 4- and 8-hour response as upgrade options. Whether for the office of today...or the business of tomorrow... Bell & Howell delivers the kind of flexible, value-added solutions that dramatically improve your productivity.



BELL+HOWELL

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SPECIFICATIONS

	1000FB	2000FB
EPA's Energy Star Program	No	YES!
Simplex/Duplex	Simplex	Duplex/Simplex
Throughput Rate (Simplex) 8.5" x 11" 200 dpi	Landscape / Portrait PPM 46 / 36	Landscape / Portrait PPM 65 / 57
Throughput Rate (Duplex) 8.5" x 11" 200 dpi	Simplex Only	Landscape / Portrait IPM 98 / 88
Autofeeder Capacity 20 lb bond	100 sheets	150 sheets
Interface	SCSI-2 (ISIS, TWAIN Compliant) Video Option	SCSI-2 (ISIS, TWAIN Compliant)
Document Sizes	Up to A3	Up to A3
Scanning Area (including ADF)	(W) x (L) min. to (W) x (L) max. 2.7" x 4.7" min. to 11.7" x 17" max.	(W) x (L) min. to (W) x (L) max. 2.7" x 4.7" min. to 11.7" x 18.7" max.
Document Thickness	111# to 34# Bond	11# to 34# Bond
Output	8 bit grayscale 1 bit bitonal	8 bit grayscale 1 bit bitonal
Power Supply	115/230 VAC autosensing	100 to 120 VAC (200 to 220 VAC)
Dimensions (including ADF)	(H) x (W) x (L) 11.2" x 18.5" x 26.7" 284 mm x 470 mm x 670 mm	(H) x (W) x (L) 11.2" x 18.5" x 26.7" 284 mm x 470 mm x 670 mm
Scanner Weight	55 lbs. / 25 kg.	59 lbs. / 27 kg.
Agency Recognition	UL, CNL, FCC class B, CE, TUV	UL, CNL, FCC class B, CE, TUV

Specifications subject to change without notice.

Call us today at **1-800-SCAN-494** or visit our Web site:
www.bhscanners.com

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