

HIGH-PERFORMANCE COLOR SCANNING WITHOUT HIGH-PERFORMANCE COLOR COSTS.



High-speed color scanning with the Copiscan® 8000 Spectrum captures everything — photos, charts and diagrams, highlighted text, and other indispensable information — with astounding vividness and clarity. The scanned image looks just like the original document, preserving all your valuable information. You can be confident that your OCR/ICR software will produce clear, readable text, and you can throw away the original paper. You have to see it to believe it.



Once you've had the chance to capture documents in the form of very high quality color scans, at truly high speeds and at a remarkably low cost, you'll begin to see all kinds of possibilities for simplifying workflow, improving customer service and seizing the advantage for new business opportunities.

You'll find that the combination of increased speed, reduced cost, and astonishing image quality constitutes more than a set of important improvements, it amounts qualitatively to a brand new, more complete, more useful, and more reliable way to store and retrieve documents. It saves time, money, and effort, cuts errors, and makes

handling documents easier overall.

Copiscan® 8000 Spectrum, for all its innovativeness, remains a true, labor-saving Copiscan® 8000 Plus Series scanner, offering the same unmatched reliability, ease of use and maintenance, unerring paper handling, low cost of ownership, and incomparably high value that you've come to expect from us.

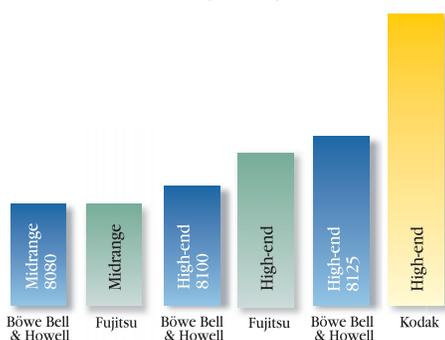
Kofax VirtualReScan™ (VRS) technology built in. VRS 3.0 is a proprietary combination of circuitry and software that guarantees optimal image quality without slowing down the scanner, even when the original documents are crooked, distorted, or

obscured by complex backgrounds or are a mixture of sizes and thickness. As a result, almost no document prepping is necessary, you won't need to change settings each time you scan a

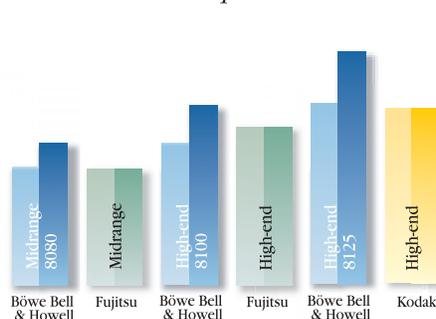
different batch type and rescanning is virtually eliminated. In addition, Spectrum is the first production scanner to integrate hardware VRS so that it works with any software application using Image Controls, ISIS or TWAIN drivers. All this makes for lower labor costs, higher document throughput, a more streamlined workflow process, and the lowest total cost of scanning overall when paired with the Copiscan® 8000 Spectrum.



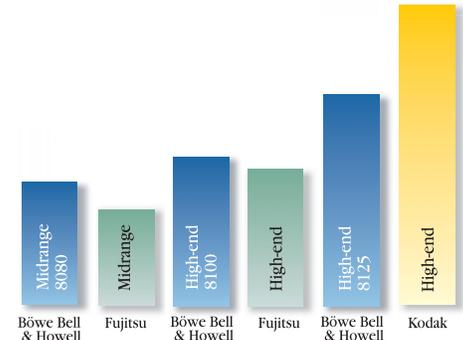
Total Cost of Scanning
Over the first 3 years



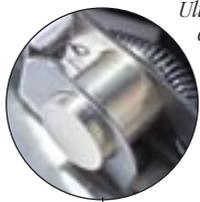
Scanner Performance
Color throughput at 150 dpi in portrait and landscape orientation



Scanner List Price



Not only is Spectrum faster, more rugged (for example, it has a 60,000 document per day duty cycle), and less costly to own and operate than machines made by competitors, surprisingly enough it's much smaller. So it requires not only less time and money but less space too!

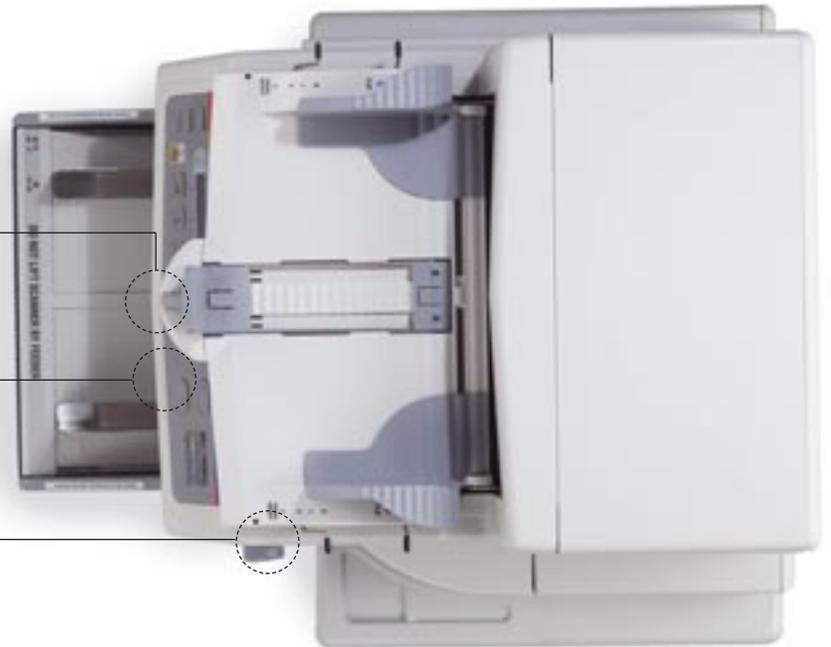


Ultrasonic multi-feed detector ensures you'll never lose information due to a double-feed.

Rollers that last up to 600,000 scans and have a very low replacement cost.



New side lever and our unique clamshell design provide quick and easy access to the Spectrum color scanner's paper path and other important consumable parts.



Everything about Spectrum makes it easier to use. This simple, elegant clamshell design gives you access to 100% of the paper path. You never have to call a service technician just because a piece of paper jammed.



**Simplex Image Capture Rates – Copiscan® 8000 Spectrum
Rated in Pages Per Minute (PPM) for Portrait (P) and
Landscape (L) paper orientation.**

Resolution (DPI)	100		150		200	
	Portrait	Landscape	Portrait	Landscape	Portrait	Landscape
Copiscan 8125 Spectrum						
Color	100	125	100	125	86	107
Bitonal/Grayscale	100	125	100	125	100	125
Copiscan 8100 Spectrum						
Color	80	100	80	100	70	86
Bitonal/Grayscale	80	100	80	100	80	100
Copiscan 8080 Spectrum						
Color	65	80	65	80	56	70
Bitonal/Grayscale	65	80	65	80	65	80

**Duplex Image Capture Rates – Copiscan® 8000 Spectrum
Rated in Images Per Minute (IPM) for Portrait (P) and
Landscape (L) paper orientation.**

Resolution (DPI)	100		150		200	
	Portrait	Landscape	Portrait	Landscape	Portrait	Landscape
Copiscan 8125 Spectrum						
Color	200	250	200	250	172	214
Bitonal/Grayscale	200	250	200	250	200	250
Copiscan 8100 Spectrum						
Color	160	200	160	200	140	172
Bitonal/Grayscale	160	200	160	200	160	200
Copiscan 8080 Spectrum						
Color	130	160	130	160	112	140
Bitonal/Grayscale	130	160	130	160	130	160

Specifications:

Daily duty cycle	60,000 documents
Optical resolution	100 to 400 dpi
Automatic document feeder capacity	500 sheets
Maximum document size (W x L)	11.7" x 32.0" (29.7 cm x 81.3 cm)
Minimum document size (W x L)	2.6" x 2.6" (6.6 cm x 6.6 cm)
Paper thickness	0.0018" to 0.008" (0.046 mm to 0.20 mm) 9 lb to 110 lb bond
Size (H x W x D)	18" x 22.75" x 27.5" (45.72 cm x 57.79 cm x 69.85 cm)
Weight	103 lb (46.7 kg)

As you look over the specifications, you should probably note that, at speeds of 125 pages per minute at 150 dpi in color (landscape orientation), Spectrum is one of the fastest color scanners in the world. And its low cost of ownership makes it an exceptional scanning value.

What specifications can't tell you, however, is how incredibly efficient Spectrum is because of its friendly ergonomics, its built-in VRS (which cuts errors and time-wasting rescans), and its design for easy, inexpensive, routine maintenance. They can't reveal to you the astoundingly high image quality, which may actually revamp your view of how to create business opportunities with scanned documents entirely.

In fact, color scanning is proving to be a valuable asset in the insurance, financial services, service bureau, government and healthcare sectors. And for those who haven't yet discovered a need for color, we've created the Copiscan® 8000 Spectrum Bitonal/Grayscale version. You can always upgrade later for a very modest investment.

But bear in mind, when you don't need the power of color scanning and would like even higher speeds and smaller file sizes, you can drop back to grayscale or even bitonal mode, giving you the utmost in flexibility at all times.

Still have questions? Call us at 800-SCAN-494 or 1-847-675-7600 for answers.



BÖWE BELL & HOWELL
Copiscan® 8000
Spectrum

Böwe Bell & Howell Scanners. Focused on you.

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