

Ricoh Priport HQ7000
Multifunctional System
Powerful productivity for less

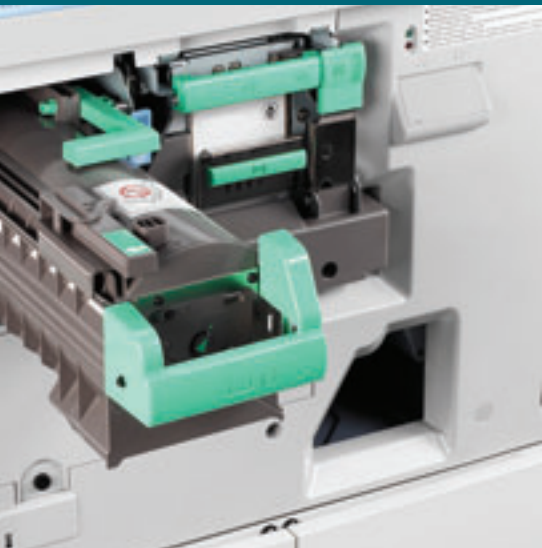
RICOH



fast



reliable



economical



Ricoh Priport HQ7000

Printing that's as fast as it is cost-effective.

When you've got thousands of prints to produce, every penny counts. That's where the RICOH® Priport HQ7000 digital duplicator comes in. It produces good-quality prints and spot color at just fractions of a cent per page. And it's rugged, reliable and easy to operate—because no matter how economical the system, no one can afford downtime.



FastSimpleDependable



The easy high-speed solution.

Print speeds as high as 135 ppm, a first copy out speed of just 19 seconds, and an optional automatic document feeder means you can run your large jobs faster. And one-button master making, large interactive touch-screen, and intuitive prompts make high-volume production easier, too.

Quality you can count on.

The Ricoh Priport HQ7000 delivers high-quality output. And the durable design and simplistic operation provide both time and cost savings day in and day out.

- Maximize efficiency and lower costs with a high-quality, 4,000-sheet long-life master.
- Minimize roller marks and stains dramatically with superior, fast-dry HQ ink chemistry and precise printing pressure.
- Create crisp, clean text from headlines to body copy and eliminate print-through with evenly percolated ink and sharp master holes.
- Produce precise registration for two-color jobs thanks to Ricoh exclusive dual-cylinder technology and highly accurate paper clamping system.

Durability that goes the distance.

Print after print, the Priport HQ7000 delivers unsurpassed reliability.

- Maximize system life with fewer moving parts and unique "cold-process" technology.
- Minimize service requirements thanks to a 600,000 prints-per-month duty cycle.
- Reduce set-off using the innovative paper delivery tray with buffer fins that precisely align paper.
- Detect and correct jams, misfeeds and double feeds quickly and easily using Double Feed Detector and Paper Feed Retry functions.

Built for budget-minded businesses.

The Ricoh Priport HQ7000 is the perfect printing solution for high-volume print runs.

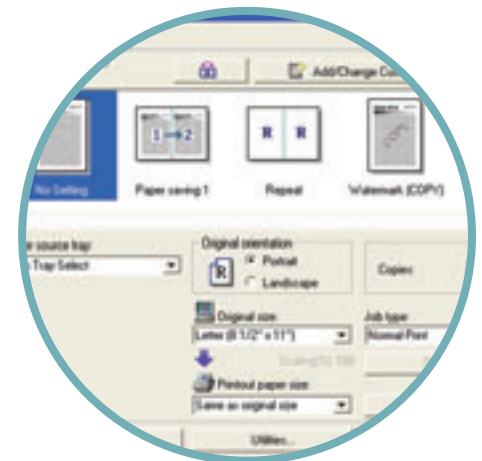
- Significantly reduce your cost-per-copy to just fractions of a penny.
- Minimize wasted consumables with the Job Proofing function, which lets you check the job for accuracy before printing.
- Maximize longevity of master copies—up to 4,000 prints—with extra-durable master.

Real-time management tools.

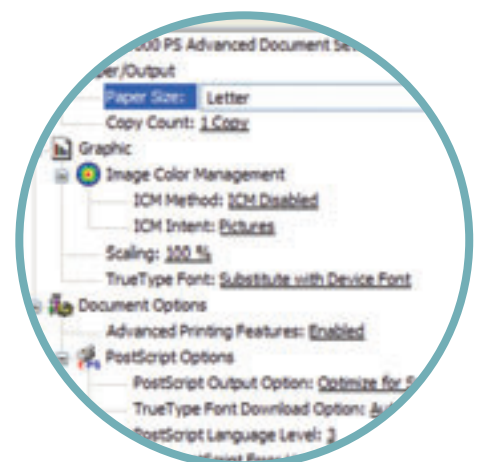
Time-saving software utilities help you make the most of your time, right from your desktop.

- Check the status or change print settings from your desktop with SmartDeviceMonitor™ or from any Web browser with Web Image Monitor™.
- Access, search, view, print and organize documents stored on the Priport HQ7000 hard drive regardless of the application they were created in and manage scanned images with Ricoh's DeskTopBinder™ Software.

Output a wide array of paper stock, including 11" x 17" stock, 8.5" x 11" letterhead, envelopes, NCR forms, card stock and 25% cotton Bond.



Simplify printing and set-up with the Ricoh icon-based Refined Print Command Stream (RPCS) page description language.



The Ricoh Priport HQ7000 connects easily with any standalone computer or networked operating system with the Optional PostScript® 3 interface.

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Specifications



A new, large LCD touch-screen makes it easy to step up and perform operations.

Printing Process	Digital Ink, Dual Cylinder System	Image Modes	Letter, Photo, Letter/Photo	Cabinet	Optional
Power Source	120V, 60Hz	Reduce/Enlarge Ratio	Auto Separation, Tint, Pencil	Platen Cover	Optional
Dimensions (W x D x H)	55.9" x 27.8" x 40.2" (with Platen Cover)	Image Position (Horizontal/Vertical)	4R/3E; directional; zoom	Network Interface	USB2.0; Ethernet Std; Parallel, IEEE802. 11b Wireless opt.
Max. Monthly Volume	600,000 prints	Interactive Touch-Screen Masters	Yes	PostScript 3	Yes (opt. module)
PM Interval	1,200,000 prints (or 12 months)	Master Run Length	255 L-size sheets per roll	PERIPHERAL Large Capacity System	Yes (optional LS3000R)
Print	Single color one pass	Eject Master Box (A3)	4,000	Twin Color	Yes (optional TC-IIR)
Print Speed	60 – 135 sheets / min. (6 steps)	Paper Clamper	Approx. 100 masters	SeriPrinter Model 25 VDPH1	Yes (optional)
Resolution	400 x 400 dpi	Job Separation	Yes		
First-Print Time (A4)	Master Making	Security Mode	Drum lock; ejected master box lock		
Paper Feed Capacity (20 lb.)	600 x 400 dpi Scanning	Program Mode	Yes (9 programs)	Ricoh Consumables:	
Paper Delivery Capacity (20 lb.)	19 seconds	Auto Shut-Off	Yes	For maximum yield and performance, we recommend using genuine Ricoh parts and supplies.	
Paper Size	1,000 sheets std; 3,000 sheets opt.	Skip Feed	Yes		
Print Area (max.) Original Size	1,000 sheets std; 3,000 sheets opt.	Auto Density Control	Yes		
	2.8" x 5.8" to 12.8" x 17.6"	Print Density Control	Yes (2 levels)		
Original Type	4.1" x 5.0" to 11.8" x 17.0"	Image Storing	Yes (via opt. HDD)		
Auto Document Feeder	Opt. ADF	Stamping	Yes (via opt. HDD)		
	5.8" x 8.3" to 11.7" x 34.0"	Auto Color Drum Detection	Yes		
	Book, Sheet	Special Features	User Codes (200); Image Combine (2 in 1, 4 in 1, custom); Repeat Print (2/4/8/16 in 1); Overlay: Double-feed Detection; Quality Start		
	Yes (opt. 50-sheet)	Controller	Embedded, Standard		
		Color Drum	Optional		

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