

The Full-Color MICR Production Solution

PRO C7500PM Digital Press



From small banks and service bureaus to the largest commercial check printers, all are familiar with the hassles of managing multiple pre-printed check stocks.

There's purchasing, proofing, and securing valuable pre-printed check shells. Reorder timing is critical to strike a balance between inventory levels and the risk of running short. Countless forms are destroyed each time an account number, bank, or address changes. *For. Every. Account.*

Now there's a better way.

Introducing the product of a decades-long partnership between industry leaders RICOH and Rosetta Technologies. The RICOH Pro C7500PM with Rosetta Technologies MICR digital press combines Rosetta Technologies' best-in-class ProMark™ MICR toner, E-13B and CMC-7 MICR fonts with RICOH's award-winning color laser printer technology. The result is the industry's top-line, totally secure, production-class, five-color MICR check printing solution.

Rosetta Technologies makes it easy to combine the power of customized communications and MICR printing.

More Revenue Options

The five-color Pro C7500PM opens new revenue-generating opportunities and reduces costs by eliminating expensive pre-printed check stock for every account. The Pro C7500PM transforms plain security paper into secure negotiable financial documents. Create high volumes of promotional incentives, healthcare reimbursement checks, insurance claim checks, and other forms of reimbursement at little incremental cost. Add any type of check to your product line: courtesy, promotional, claim, transactional, payroll, money orders, multi-up personal and business checkbooks.

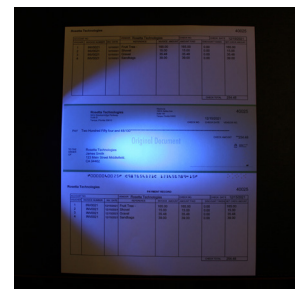
No other manufacturer offers versatile 5-color printing at 95 ppm and this price point. Go beyond ordinary color MICR printing with the five-color Pro C7500PM Production MICR digital press. Rosetta + RICOH. It's a most attractive combination.

Simple, Secure Stock Inventory

With the Pro C7500PM, inventory only blank white perforated safety paper. The Pro C7500PM digital press prints all unique check form information, a colored background on the front, and endorsement data on the back.

More Security

The Pro C7500PM adds an extra layer of protection to negotiable documents with clear or invisible red fluorescent toner, embedding watermarks or invisible security features for undeniable authenticity.





Achieve New Heights in Quality and Productivity

Modular and Expandable

Smaller financial institutions, retail check printers, and payroll companies will appreciate the RICOH/Rosetta Pro C7500PM's ability to pack 95-ppm color MICR printing power into a compact footprint.

Higher-volume transactional check printers and insurance companies can add high-capacity folding, stacking, and finishing options—perfect for preparing multi-page documents and EOBs with claim checks for insertion into the U.S. mail stream.

Commercial check printers can use the Pro C7500PM to enhance existing check design services and offer new embedded security features, or add it as a backup device to keep production moving when high-volume check printers are offline. Consider using the MICR digital press to print short-run, rush, or make-up jobs that are not conducive to continuous-form printers.

High-capacity CMYK & Speed in a Compact Footprint

No matter the size of the job or the environment, the Pro C7500PM is up to the task. Rated to reliably handle up to 240,000 pages per month, the Pro C7500PM eliminates the need for specialized MICR equipment. Reduce waste and print on demand.

High-capacity vacuum feed trays expand the media supply to up to 16,200 sheets, featuring multiple pick points for non-stop operation. Oversize media handling options support multi-up checkbook printing applications, while a range of high-capacity stacking, folding, and finishing options cater to the most demanding environments.

Fiery Print Controller Option

Although optimized and tested for MICR workflows, a choice of powerful RICOH or Fiery® print controllers can easily handle everyday production color printing needs in addition to MICR volumes in one solution. The Pro C7500PM prints at up to 2400 x 4800 dpi resolution using VCSEL technology, producing superior quality images for any application. A 21-inch smart operations panel, along with several fifth-color toners in addition to the clear and invisible red previously mentioned, introduces new creative possibilities. Only Rosetta Technologies bundles best-in-class MICR toner and optional software technology with RICOH's award-winning hardware to deliver MICR printing solutions that exceed industry standards.

Rosetta guarantees that every check printed using our MICR toner and MICR fonts on the RICOH Pro C7500PM with Rosetta Technologies MICR digital press will meet or exceed American National Standards Industry, American Banking Association and Canadian Payments Association standards.

PRIMARY HARDWARE ACCESSORIES

S6 Position Multi-Folding Unit FD5030
Booklet Finisher with Stapler SR5120
Booklet Trimmer Unit TR5050
Buffer Pass Unit Type S9
Bridge Unit BU5010
Cover Interposer Tray CI5040
GBC StreamPunch Plus
High Capacity Stacker SK5040 (pictured at right)
Multi Bypass Tray BY5020
Plockmatic Booklet Maker PBM350/PBM5035
Plockmatic High Capacity Interposer HCI3500
Plockmatic Oversize Sheet Stacker
Ring Binder RB5020
Vacuum Feed Large Capacity Tray RT5150
Vacuum Feed Oversize Tray Type S9

Partial list. Some accessories require additional equipment, may be a prerequisite for, or preclude configuration with others. Call your Rosetta sales representative for more information.



UNMATCHED 5TH COLOR CAPABILITIES

95-ppm print speed

Superior 2400 x 4800 dpi resolution

16,200-sheet maximum paper capacity

Print onto media up to 470 g/m2 as large as 13" x 49.6"

Auto duplexing up to 13" x 38"

Auto color calibration, precise registration

21" Smart Operations Panel

New Fiery® N-50A or N-70A Color Controller Options

OPTIMIZED FOR PRODUCTION-CLASS MICR

Eliminate pre-printed check stocks

Rosetta Technologies' certified E13B and CMC-7 MICR fonts

Generate ASC X9, ABA and CPA-compliant MICR output

Embed unique security features into checks with clear or fluorescent toner options

Reliably print up to 240,000 pages/month

Rosetta Technologies' MICR Performance Guarantee

GENERAL SPECIFICATIONS

Print Technology: Standard	4-drum dry electrostatic transfer system with internal transfer belt
Optional	5-drum dry electrostatic transfer system with internal transfer belt
Fusing Method:	Oil-less belt fusing
Output Speeds: Standard	85 ppm
Optional upgrade	95 ppm
Warm-Up Time:	Less than 300 seconds
Control Panel:	Full-color 21" smart operation touch panel
Standard Media Capacity: Tray 1	2,500 sheets 2,000 sheets (1,000 x 2) (8.5" x 11" / 52 - 300 g/m2)
Tray 2	500 sheets (5.5" x 8.5" to 13" x 18" / 52 - 256 g/m2)
Optional Media Capacity: Limitless Paper Supply Vacuum-Feed LCT Tray	Maximum 16,200 sheets Supported 4,400 sheets (2,200 x 2) (3.94" x 5.5" to 13" x 19.2") (Add 1 or 2 units. Second LCT requires Bridge Unit.)
Multi Bypass Tray	500 sheets (3.94" x 5.5" to 13" x 19.2")

Media Weight Range:	From 52-300 g/m2, depending upon input source.
Supported Media Types: MICR Printing:	Perforated check stock, pressure seal, IRD paper
Office Printing:	Carbonless paper, bond, card stock, coated, colored, envelope, glossy, label, letterhead, matte, plain, pre-printed, pre-punched, recycled, tab, transparency depending upon input source.
Output Capacity:	Maximum 240,000 sheets per month
Power Requirements:	208-240V, 16A, 50/60Hz (2 dedicated power cords)
Max. Power Consumption:	Less than 5,000 W
Dimensions (WxDxH):	52" x 36" x 48" (Main unit only)
Weight:	Less than 1,235 lbs. (main unit only)

PRINT CONTROLLER OPTIONS

One required	Fiery® Controller N-70A Fiery® Controller N-50A
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SECURITY FEATURES

Administrator Authentication (Machine, Network, File, User)
User Authentication (Windows, LDAP, Kerberos, Basic, User Code, 802.1.x Wired)
Compulsory Security Stamp
DataOverwriteSecurity System (DOSS) and HDD Encryption
DHCP Option 60 & 77 Support
Encryption (Address Book, Authentication Password, SSL Communication, S/MIME,
IPsec Communication, SMTP over SSL, TLS/Transport Layer Security)
IP Address Filtering
Locked Print
Network Protocol Control
Quota Setting/Account Limit
Unauthorized Copy Prevention/Mask Type for Copying

SUPPLY YIELDS & VOLUMES

Print Cartridge, Black, MICR, SP C7500PM , part # 1075C000	75,000 impressions per kit @ 4% image coverage
Maximum Print Volume:	Up to 240,000 impressions per month
Monthly Duty Cycle:	800,000 impressions

Rosetta MICR Quality Guarantee

Guarantee ANSI, ABA, and CPA Acceptance Standards if using Rosetta Technologies' approved check stock, supplies, MICR fonts and authorized service.

Rosetta Technologies Support

24/7 MICR Phone Support
Operator training & MICR certification
On-site service required, multiple options available

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Rosetta Technologies Corporation

Pro MICR Sales Support

José Luis Sepulveda Jr.

Office (813) 864-3423

Mobile (813) 505-7866

jsepulveda@rosettatechnologies.com



(800) 937-4224
go.rosettatechnologies.com

For more information on these and other solutions or Rosetta Technologies MICR supplies, please email us at info@rosettatechnologies.com

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