

PRO C7210XM | PRODUCTION COLOR MICR PRINTER

The 5th dimension of color MICR check printing

A five-color, 95-ppm production press that prints every check for every account onto blank perforated safety paper, with a 5th Color Station that embeds security features you cannot see.



INSIDE

- 95-ppm color MICR output, up to 240,000 pages a month
- 5th Color Station: Clear or Invisible Red Fluorescent toner for embedded security
- Eliminate pre-printed check stocks with CheckStream Color Plus

THE BOTTOM LINE

The Pro C7210XM prints full-color, MICR-encoded checks at 95-ppm onto blank perforated safety paper, rated for up to 240,000 pages a month. Its 5th Color Station adds Clear or Invisible Red Fluorescent toner for security features embedded invisibly into checks. You stop buying, proofing and storing pre-printed check stock, and we guarantee that every check printed with our MICR toner and MICR fonts on the Pro C7210XM meets or exceeds ANSI and ABA industry standards.

95-ppm	240,000	16,200	2400 x 4800
Output speed, black and white or full color, letter	Pages a month, reliably	Sheets of maximum media capacity	dpi VCSEL resolution

COLOR PRINTING VERSATILITY

Add a layer of security to your color MICR check printing

Our Pro C7210XM Production Color MICR Printer is a high quality digital press with integrated MICR printing. At 95-ppm it prints hundreds of thousands of full-color checks every month onto blank perforated safety paper. It removes the limits on volume production of color checks and ends the cost and effort of pre-printed check stocks. A wide range of high capacity media handling and finishing options covers any commercial-grade check printing application.

Built for production color

95-ppm output, 2400 x 4800 dpi VCSEL resolution, the 5th Color Station, 16,200-sheet maximum media capacity, media up to 360 g/m² and as large as 13" x 49.2", a 17" LCD Color Touch Panel, and EFI Fiery and Ricoh print controller options.

Optimized for production-class MICR workflows

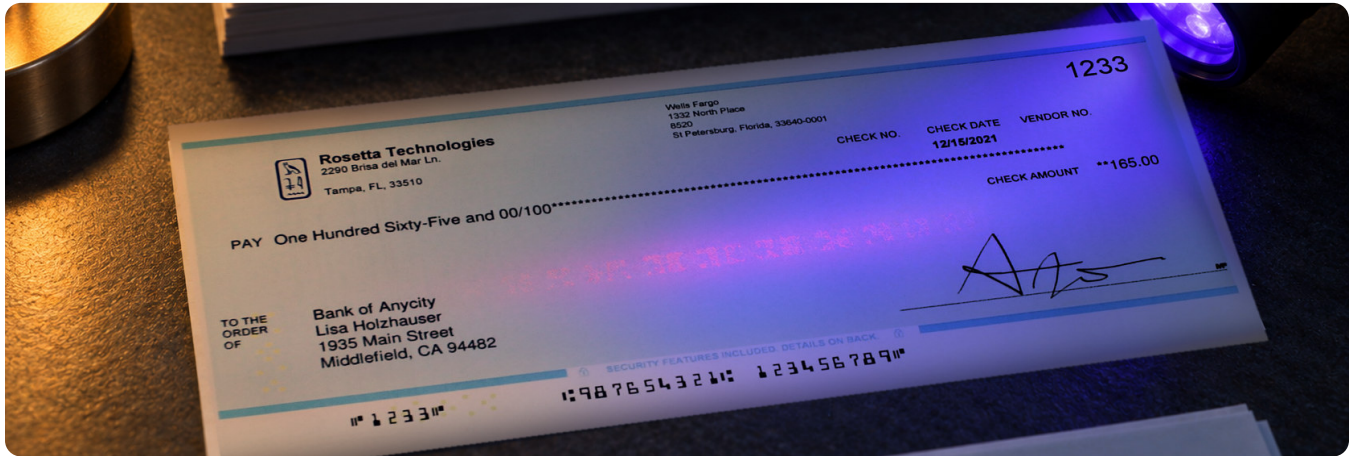
Eliminate pre-printed check stocks. Our certified E-13B and CMC-7 MICR fonts. ASC X9- and ABA-compliant MICR output. Security features embedded with Clear or Fluorescent toner. Up to 240,000 pages a month, backed by our MICR Performance Guarantee.

5TH COLOR STATION

Take check printing to the next level

The Pro C7210XM is the product of a decades-long partnership with industry leader Ricoh. It combines our ProMark™ MICR toner, E-13B and CMC-7 MICR fonts and CheckStream Color Plus check printing software with Ricoh's award-winning color laser printer technology. The result is the industry's first totally secure, production-class, five-color MICR check printing solution. We guarantee that every check printed using our MICR toner and MICR fonts on the Pro C7210XM will meet or exceed ANSI and ABA industry standards.

Fifth color printing adds an extra layer of protection to negotiable documents. Clear or Invisible Red Fluorescent toner embeds watermarks or invisible security features for undeniable authenticity.



Variable check message printed using invisible red toner for added security. Effect enhanced for illustrative purposes.

The five-color Pro C7210XM opens new revenue opportunities and cuts cost, because you no longer inventory expensive pre-printed check stock for every account. Print any kind of check with an added layer of security onto blank perforated safety paper: courtesy, promotional, claim, transactional, payroll, money orders, and multi-up personal and business checkbooks. No other manufacturer offers versatile fifth color printing at this speed and price point. Rosetta Technologies and Ricoh: a most attractive combination.

EVERY ENVIRONMENT

Color cut-sheet MICR printing, from small banks to the largest check printers

Small banks, service bureaus and the largest commercial check printers all know the work of managing multiple kinds of pre-printed check stocks: purchasing, proofing and securing valuable pre-printed check shells. Reorder timing is critical, balancing inventory against the risk of running short. Countless forms are destroyed each time an account number, bank or address changes. For. Every. Account.

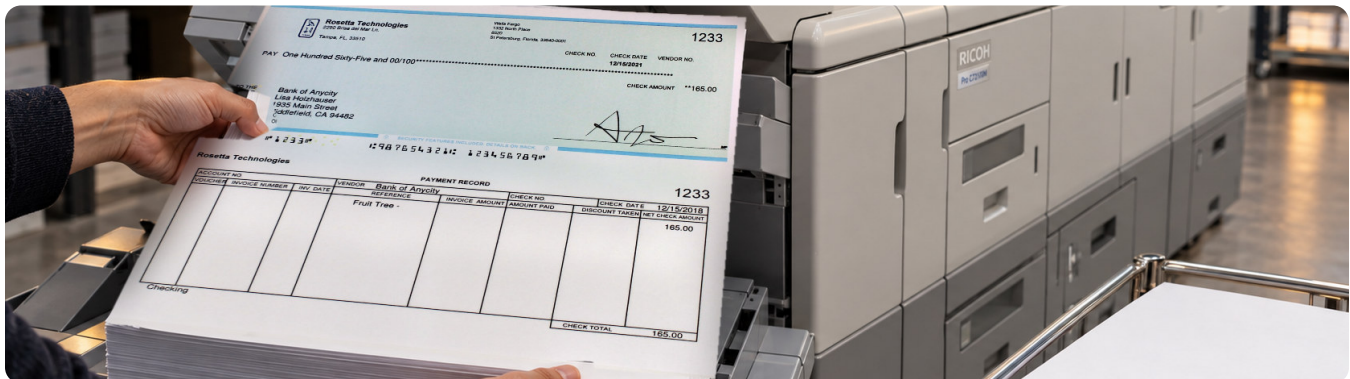
The Pro C7210XM ends that. You inventory blank white perforated safety paper and create every check for every account from it. The printer prints all unique check form information, a colored background on the front and endorsement data on the back, while the 5th Color Station embeds unique security features invisibly into each check. It is a completely digital check printing workflow that turns plain paper into secure negotiable financial documents.

Who uses it	How
Smaller financial institutions, retail check printers and payroll companies	95-ppm color MICR printing power in a compact footprint. Modular yet expandable.
Higher volume transactional check printers and insurance companies	Add high capacity folding, stacking and finishing options to prepare multi-page documents and EOBs with claim checks for insertion into the U.S. mail stream.
Commercial check printers	Enhance existing check design services and offer new embedded security features. Keep production moving as a back-up when high volume check printers are off-line. Print short run, rush or make-up jobs that do not suit continuous-form printers.

Support for over 300 digital check forms through CheckStream Color Plus software ensures one system can handle every client.

QUALITY AND PRODUCTIVITY

Achieve new heights in quality and productivity



Whatever the size of the job or the environment, the Pro C7210XM is rated to reliably handle volumes up to 240,000 pages per month. It removes the need for specialized MICR equipment and for pre-printed check stocks. Reduce waste and print only the quantities you need, on demand.

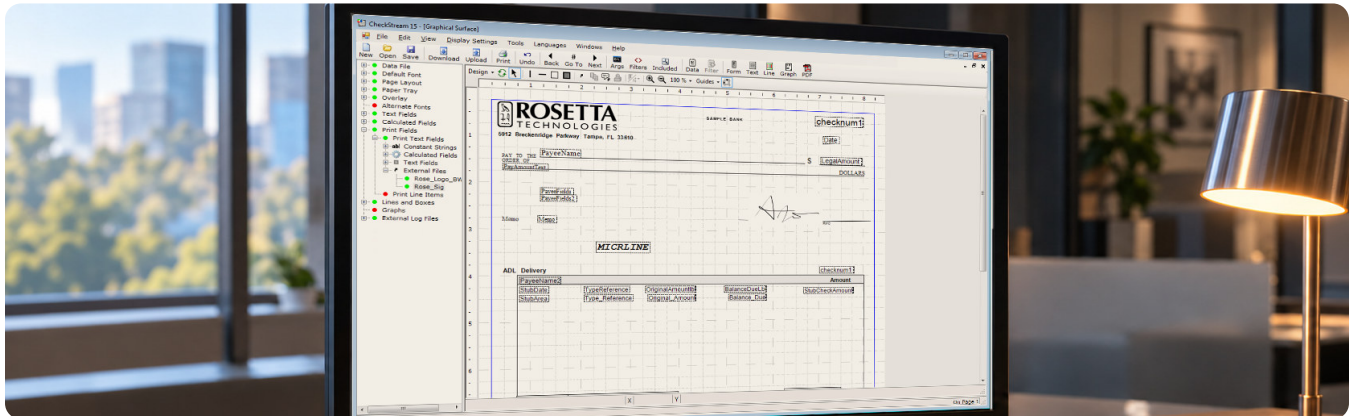
- High capacity vacuum feed trays expand media supply up to 16,200 sheets, with multiple pick points for non-stop operation.
- Oversize media handling options support multi-up checkbook printing. High capacity stacking, folding and finishing options support the most demanding environments.
- Print checks from your favorite accounting software package. There is no need to change systems.
- Optimized and tested for MICR workflows, with a choice of Ricoh or EFI Fiery print controllers that also handle everyday production color printing alongside MICR volumes in one solution.
- Up to 2400 x 4800 dpi resolution with VCSEL technology for high quality images in any application.
- A large 17" color LCD operation panel for ease of use.
- Several fifth toner colors, in addition to Clear and Invisible Red Fluorescent for security applications, add new creative possibilities.

- Only Rosetta Technologies bundles our MICR toner and software technology with Ricoh's award-winning hardware to deliver MICR printing solutions that exceed industry standards.

SOFTWARE

CheckStream Color Plus: the key to color check printing

Printing checks is an exact science, with precise tolerances for MICR character position, signal strength, security features and check forms. It does not have to be difficult. CheckStream Color Plus is our front-end software utility for setting up accounts and merging variable financial data to print full-color checks onto blank perforated safety paper. Create an unlimited number of accounts with a simple one-time set-up. CheckStream Color Plus stores all unique account information securely and ensures proper check form selection, sequential check numbering and error-free job recovery.



What the Pro C7210XM prints

Embedded security features, with CheckStream Color Plus

Features such as the VOID Pantograph, Eurion Dot Security, microprint and watermarks imprinted into the colored background, in addition to the unique security capabilities of the 5th Color Station.

Fixed check form data

The "PAY TO THE ORDER OF" lines and boxes, payor and bank information, and the MICR line.

Variable information

Date, payee, amount fields and payor signature, all meeting ANSI and ABA industry standards for MICR signal strength, adhesion, character sharpness and read rates.

Endorsement side

With standard automatic duplexing, also printed in one pass.

CheckStream Color Plus includes 300 different check forms, an array of colored backgrounds and several styles: check on top, check in the middle, check on bottom, and three-up. It comes pre-loaded with default check forms for ten of the most popular accounting packages, including QuickBooks and Microsoft Dynamics.

SPECIFICATIONS

Pro C7210XM system specifications

Main unit

Configuration	Console
Technology	Color Laser
Process	5-drum dry electrostatic transfer system with internal transfer belt
Fusing method	Oil-less belt fusing method
Control panel	17-inch Color Monitor
Maximum output resolution	2400 x 4800 dpi VCSEL
Warm-up time	Less than 300 seconds
Continuous print speed	95-ppm (B&W/Full-color, Letter)
Monthly print volume	Up to 240,000 pages/month
Maximum duty cycle	800,000 pages/month
Multiple prints	Up to 9,999 sets
Auto duplexing	Standard, 100% productivity
Output capacity	Maximum 13,750 sheets (with 2 optional Stackers + 3k Finisher)
Dimensions (W x D x H)	52" x 35.8" x 48" (Main unit only)
Weight	Less than 1,279 lbs.
Power requirements	208 to 240V, 16A, 50/60Hz (2 dedicated power cords)
Power consumption	Less than 5,000W

Print controller options (1 required)

- Ricoh TotalFlow Print Server R-62A
- EFI Fiery Color Controller E-45A
- EFI Fiery Color Controller E-85A

Paper capacity, sizes, weights and types

Standard capacity	2,500 sheets (1,000 x 2 + 500 x 1)
Maximum capacity	16,200 sheets
Limitless paper supply	Supported
Standard Tray 1	8.5" x 11" / 52 to 300 g/m ²
Standard Tray 2	5.5" x 5.5" to 13" x 18" / 52 to 256 g/m ²
Media options	Up to 13" x 49.2" / 52 to 360 g/m ² (Depends on option)
MICR printing	Perforated check stock, Pressure seal, IRD paper
Office printing	Bond, Carbonless, Coated, Card stock, Colored, Labels, Letterhead, Plain, Preprinted, Pre-punched, Recycled, Tab Stock (All sources)

Primary hardware accessories*

- 6 Position Multi-Folding Unit FD5020
- 3,000-sheet Finisher SR5050
- A3/11" x 17" Tray Unit TK5010
- Booklet Finisher SR5060
- Booklet Trimmer Unit TR5040
- Bridge Unit BU5010
- Buffer Pass Unit Type S9
- Cover Interposer Tray CI5030
- Decurl Unit DU5060
- GBC StreamPunch Ultra
- High Capacity Stacker SK5040
- Large Capacity Tray RT5110
- Multi Bypass Tray BY5020
- Perfect Binder GB5010
- Plockmatic Booklet Maker (PBM350/PBM500)
- Plockmatic High Capacity Interposer HCI3500
- Plockmatic Oversize Sheet Stacker
- Ring Binder RB5020
- Vacuum Feed Large Capacity Tray RT5120
- Vacuum Feed Oversize Tray Type S9

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

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

CheckStream Color Plus software minimum system requirements

Supported client OS	Windows 7, 8, 10, Server 2008, Server 2012, Server 2016
CPU	Intel Pentium or higher
Memory	Minimum 2GB free hard disk space, 4 GB RAM
Hard disk drive	20 GB with 260 MB free space for program installation, scripts, forms and configuration files
Monitor resolution	800 x 600 dpi or higher
Network connection	Ethernet Network Card or Wireless Access Point
Supported accounting applications	Dac Easy, Macola, MAS 90, Microsoft Dynamics, Microsoft Money, Peach Tree, QuickBooks, RealWorld, Timberline, Yardi

Supplies

Supply	Part #	Page yield*
Print Cartridge, Black, MICR, SP C7210XM	1072C000	65,000 impressions

*Declared yield values for MICR toner based on 4% image coverage. All toners and supply items other than our ProMark Black MICR toner are authentic Ricoh supplies. Please refer to the Ricoh Pro C7210 brochure for additional information regarding supplies and yields.

Rosetta Technologies MICR Performance Guarantee

Guaranteed ANSI, ABA and Canadian Payments Association acceptance standards when you use our approved check stock, supplies, MICR fonts and authorized service.

FROM ROSETTA TECHNOLOGIES

Put the 5th dimension to work

The Pro C7210XM turns blank perforated safety paper into secure, full-color checks for every account, backed by our guarantee and our support team.

Support

7x24 MICR Phone Support.
Operator Training & MICR
Certification.

Service

On-site service required;
multiple options available.

Guarantee

ANSI, ABA and Canadian
Payments Association
acceptance standards,
guaranteed with our approved
check stock, supplies, MICR
fonts and authorized service.

Tell us your check volume and security needs, and we will configure the Pro C7210XM for the job. Rosetta Technologies, 5912 Breckenridge Parkway, Tampa, FL 33610.

Contact us

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