

Delivering excellent print quality  
was never so cost-effective.



XEROX® COLOR EC70 PRINTER

xerox™

# Xerox® Color EC70 Printer

Want to beat the competition to grow your business? Then, the Xerox® Color EC70 Printer is your go-to affordable device. With ecolabel certifications, this Factory Produced New (FPN) Model is designed for sustainability and loaded with all the functionality you need. Gain better flexibility, improve productivity, and enhance digital printing capabilities to wow your customers.

## BE PART OF A CIRCULAR AND SUSTAINABLE ECONOMY

When you buy a Xerox® Color EC70 Printer, you contribute to a sustainable economy. This device is a Factory Produced New Model that contains multiple reused components with the same high-performance standards as new ones. This minimizes the use of newly manufactured parts, leading to natural resource conservation and significant waste reduction. With TAA compliance and ecolabel certifications, including ENERGY STAR® and EPEAT®, this affordable printer ensures lower energy consumption and reduced GHG emissions.

## EXPAND COLOR PALETTE

Xerox® Adaptive CMYK+ Kit enables you to create a million color hues and shades by adding four popular CMYK Plus Toners – glimmering gold, eye-catching silver, elegant clear, and versatile white.

## LET YOUR CREATIVITY SPEAK

The Xerox® Color EC70 Printer is engineered to help you bring out your best in digital printing. Be it a brochure, proposal, presentation, poster, or window clings – nothing can hold you back from unleashing your creativity to deliver with spectacular quality.

## IMPRESS WITH STUNNING OUTPUT

Print crisp text and realistic images with 2400 x 2400 dpi print resolution. Scan and reproduce documents with 600 x 600 dpi scan resolution. Ensure uniform and consistent print resolutions with Simple Image Quality Adjustment (SIQA) registration.



## ENSURE ADEPT MULTITASKING

Scan, print, copy, fax, or route files - all at once. Preview scans and fax images on-screen to reduce job-related errors. Efficiently handle media with a short paper path.

## DELIVER FASTER AND BETTER

Print at a speed of up to 70 ppm and improve your delivery turnaround time. Scan at a speed of up to 200 images per minute for both simplex and duplex documents.

## PRINT ON A WIDE RANGE OF MEDIA

Innovate with ease, capture new business. Print on new substrates such as digital synthetics, polyesters, and more with sharper image quality, improved fine lines, and text.

## BOOST YOUR PRODUCTIVITY AND FLEXIBILITY

- Witness ease-of-use across functionalities with an intuitive user interface
- Competently manage jobs with Optional Thumbnail and Preview feature

- Scan to PDF, JPEG, or TIFF formats
- Ensure an easier reprint workflow and save time with Copy and Save mode
- Efficiently program jobs with Exception Page Programming
- Send and receive faxes from your desktop and email
- Print more with a standard feeding capacity of 3,260 sheets (8.5 x 11 in./A4), optional capacity 5,260
- Oversized High-Capacity Feeders for non-stop printing from small or large media sizes, providing up to 2,000 additional sheets
- Finishing strong with Produce in-house and in-line easy folds C/Z and Engineering Z-folds with the Xerox C/Z Folder
- Booklets made simple with the BR Finisher Booklet Maker for high volume booklet or stitching production print runs
- Leverage the power of Xerox® EX-i C9065/ C9070 Print Server Powered by Fiery® to execute even faster RIP speed and optimal image color accuracy (Optional)
- Designed for in-house printing, print-for-pay, or in-plant printing
- Faster RIP Speeds

# The right applications for your environment

The Xerox® Color EC70 Printer lets you do more.  
Develop innovative applications now and in the future.



## EDUCATION

Applications include teacher curriculum materials, workbooks, student directories, coursepacks, and yearbooks.

- Teachers and others can create multiple collated or uncollated sets with slip sheets for classroom handouts; sets can be finished with hole-punch or staple
- Lay-flat binding provides 360-degree rotation
- Fast copy speed and broad media capacity gives teachers and assistants more time in the classroom
- Achieve better, more effective communications with full-color scanning and scan-to-email capabilities

## LEGAL, INSURANCE, AND HEALTHCARE

Applications include evidentiary, discovery and case management documents, schedules and newsletters.

- Built-in Bates Stamping lets you generate copies with customized 16-digit alphanumeric descriptors on each page

- Reduce-to-Fit feature enables edge-to-edge copying
- Achieve consistently high productivity with high speed printing and scanning
- Increase productivity when you work with Document Processing, Archiving, and Stamping software
- Flexible in-line finishing makes it easy to stack, hole punch or make simple booklets in-house
- Communicate faster and more effectively via scan to email
- Create both office publications and print for pay reporting, documents

## QUICK, FRANCHISE OR ENTERPRISE/ IN-PLANT PRINTERS

Applications include complex jobs, manuals, collaterals, calendars, catalogs, newsletters, and forms with a large variety of media (polyesters, clings, tent cards, banners).

- Produce the high-quality color output your customers demand
- Meet aggressive turnaround times
- Offer more applications and services
- Offer personalization using optional XMPie® multi-channel solutions

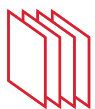
## OFFICE

Applications include newsletters, handouts, presentations, reports, and correspondence.

- Ease-of-use ensures copying, scanning, and printing are no-stress activities
- Expansive media capacity, more pick points, and in-line hole-punch, stapling, folding, and booklet-making options reduce labor and ensure consistent results
- Security features protect your data; copy, scan, and print data can be encrypted or overwritten to meet your corporate security standards

## GRAPHIC COMMUNICATIONS

- Increased productivity with flexible feeding, finishing options to reach and propel business demands
- Creating new opportunities for growth and differentiation with the Adaptive CMYK+ Vivid Kit, moving beyond commodity print with expanded color gamuts that produce brilliant new designs and printed applications
- Build efficiencies with one printer that can do it all; copy, print, fax, scan, and beyond CMYK



Collating



Tabs



2/3-Hole Punching



3k Sheet Stacking



Bi-Folding



Booklet Making



100-Sheet Variable Length Stapling



Color Inserts and Stapling

# Xerox® Color EC70 Printer Specifications

## SUMMARY

- Up to 70 ppm color and 75 ppm black-and-white
- Resolution: 2400 x 2400 dpi (dots per inch)<sup>1</sup>
- Media Weights: 110 lb./300 gsm maximum weight
- Media Sizes: 13 x 19 in. or SRA3+ maximum size
- Typical Volume: 15,000 to 70,000 per month
- Duty Cycle<sup>2</sup>: 300,000

## TECHNOLOGY

- Print, Fax (Optional one-line), Copy, Scan, Preview, Email
- Load-while-run toner and paper capability
- Advanced Registration Technology for tighter control
- Simple Image Quality Adjustments (SIQA) on-board printer touch panel
- Front to Back Registration +/- 1.2 mm
- Custom Paper Setup and Paper Catalog
- Xerox® EA Toner
- Replaceable units from Xerox for toners, drums, fuser, charge corotron, waste bottle, staples

## INTEGRATED SCANNER

- Single-pass Duplex Automatic Document Feeder
- Color scanner
- Scan to a variety of output options
- 250-sheet capacity
- Up to 200 ipm (Color and Black-and-White)
- Originals up to 11 x 17 in. (A3) in weights from 38 gsm (16 lb. bond) to 200 gsm (53 lb. bond)

## PAPER

### Flexibility/Weights

- Internal Trays:
  - **Trays 1 and 2:** 60-256 gsm
  - **Trays 3 and 4:** 64-220 gsm
  - **Tray 1:** 500 sheets 12 x 18 in./SRA3
  - **Tray 2:** 500 sheets 11 x 17 in./A3
  - **Tray 3:** 870 sheets 8.5 x 11 in./A4
  - **Tray 4:** 1140 sheets 8.5 x 11 in./A4
- Bypass Tray (Tray 5) 250 up to 110 lb. cover (300 gsm) uncoated and coated, up to 13 x 19 in./330 x 482 mm
- Optional 2,000-sheet HCF and OHCF (One Tray)

### Capacity and Handling

#### (8.5 x 11 in./A4)

- 3,260 sheets standard via four internal trays and bypass tray

- Maximum paper capacity: 5,260 sheets via standard trays and one Oversized High-Capacity Feeder or one High-Capacity Feeder (Optional)
- Two-sided printing:
  - 94 lb. cover/256 gsm auto duplex
  - 110 lb. cover/300 gsm manual duplex for all stocks from bypass trays and optional Oversized High-Capacity Feeder

## FEEDING AND FINISHING OPTIONS

### One Tray High-Capacity Feeder (HCF)

8.5 x 11 in./A4 (2,000 sheets up to 80 lb. cover (220 gsm))

### One Tray Oversized High-Capacity Feeder (OHCF)

- 16 lb. bond to 110 lb. cover/ 60-300 gsm uncoated
- 28 lb. bond to 110 lb. cover/ 106-300 gsm coated
- 7.2 x 10 in./182 x 250 mm (B5) to 13 x 19.2 in./330 x 488 mm (SRA3);
- 94 lb. cover/256 gsm auto duplex
- 110 lb. cover/300 gsm simplex and manual duplex for all stocks
- One tray module: 2,000 sheets
- Small Media support included for envelope and small media

### Offset Catch Tray

500-sheet stacking

### BR Finisher

- 3,000-sheet stacker, 500-sheet top tray
- Offsetting
- 2/3 hole-punch
- Staple 50 sheets (Front, Back, Dual, Four position)
- C Fold/Z Fold Unit (Optional)

### BR Booklet Maker Finisher

- 1,500-sheet stacker, 500-sheet top tray
- Offsetting
- 2/3 hole-punch
- Staple 50 sheets (Front, Back, Dual, Four position)
- Saddle-stitch booklet making
- V-Folding
- C Fold/Z Fold Unit (Optional)
- Bi-fold, saddle stitch booklet maker up to 15 uncoated sheets, 7 sheets at 106-176 gsm coated, 5 sheets at 177-220 gsm coated

## XEROX® INTEGRATED COLOR SERVER FOR XEROX® COLOR C60/C70 PRINTER

### Hardware Specifications

- 320 GB Hard Disk Drive, 4 GB RAM
- 10.4 in. color, touch screen flat-panel display
- Ethernet interface (10 MBTX/sec, 100 MBTX/sec, 1000 MBTX/sec option)

### PDLs and Data Formats

PDF, XPS®, PCL® 6 emulation, HP-GL2 (direct submission), TIFF, JPEG, Adobe® PostScript® 3™ (Optional)

### Scan

Scan to Email, Scan to Folder, to PC, to Mailbox (private and public), Scan to USB, FTP, SMB, Desk, Text searchable PDF, PDF/A, XPS, Thumbnail Preview

### Security

Standard Secure Print, Authentication with LDAP/Kerberos/SMB/CAC, Password Protected PDF, FIPS 140-2 encryption, S/MIME Encrypted Email, IPsec, 802.1X, SNMP v3.0, Email over SSL, Image Overwrite (Immediate, Scheduled, On Demand) Hard Disk Data Encryption, Audit Log Optional CAC, IPv6 Ready, 256 Bit Encryption

### Other Options

- Common Access Card Enablement Kit, Accounting Options, Foreign Device Interface
- Mobile/Smartphone Print

### Additional Print Server Options

Xerox® EX-i C9065/C9070 Print Server Powered by Fiery®

### Electrical Requirements

- Printer: 110-127 VAC, 50/60 Hz
- Options: 100-240 VAC, 50/60 Hz
- Optional Feeding/Finishing:
  - Each module requires 100-240 VAC, 50/60 Hz power

### Printer Dimensions

- Height: 54.8 in./1,391.5 mm
- Width: 62 in./1,574 mm
- Depth: 31 in./787 mm

<sup>1</sup>Depending on Print Server/Controller Selected;

<sup>2</sup>Duty Cycle – Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis.

For more detailed specifications, go to [www.xerox.com/en-us/digital-printing/digital-presses/xerox-color-ec70](http://www.xerox.com/en-us/digital-printing/digital-presses/xerox-color-ec70)

Build and configure your own Xerox® Color EC70 Printer at [explorexeroxproducts.com](http://explorexeroxproducts.com)