

# Xerox® Color 550/560 Printer

## Productivity plus outstanding color for all environments.

Integrate benchmark image quality, expansive media handling and professional finishing with efficient, secure and flexible color workflows.

### Gain new business.

- Benchmark 2400 x 2400 dpi image quality for excellent color.
- Emulsion Aggregation (EA) Low Melt Toner gives all your applications a smooth, offset-like finish with outstanding sharpness and uniformity, crisp text and bright highlights.
- Enhanced Gloss Mode setting produces output with a glossy luster.

### Flexibility to create a wider range of applications.

- Expansive media range—print everything from postcards to posters.
- Both coated and uncoated stocks, up to 300 gsm, run with ease.
- Inline finishing options offer a professional polish with stapling, hole-punching and folding for presentations, brochures, reports and newsletters.
- Choice of additional print servers allows you to boost color management and streamline labor-intensive processes.

### Get productivity from start to finish.

- Four standard internal paper trays plus additional feeding options optimize the number of sheets in your print run.
- Swift printing of 50/55 ppm and 60/65 ppm, color/black and white.
- Load-while-run paper and toner.

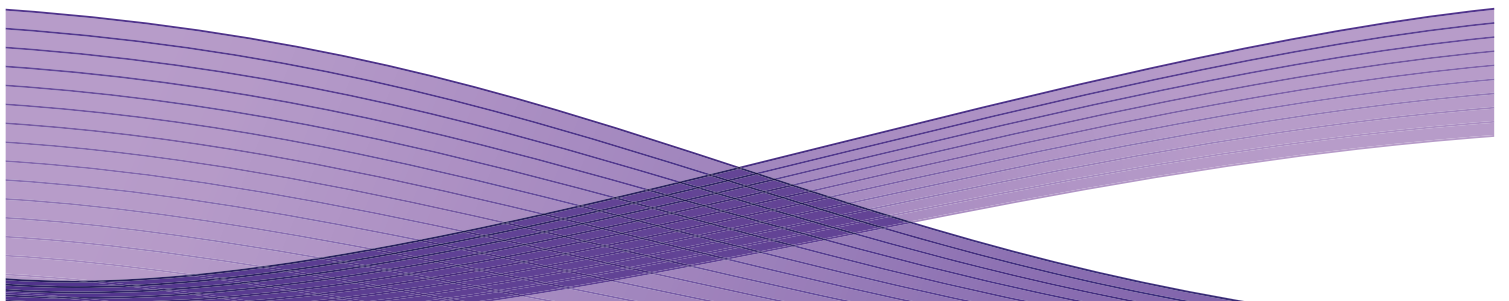
- Auto-duplexing up to 65 lb./176 gsm cover coated and uncoated eliminates time-consuming manual intervention.
- Customer Replaceable Units put you in control of basic maintenance.

### Streamline processes, save time and simplify.

- Scan, print, copy, fax and route files, all at once. Concurrent operation maximizes productivity, letting multiple users perform different tasks simultaneously.
- Superior scanning. Create text-searchable files at the device for easy retrieval—compression technology reduces network load for fast transmission.
- Remotely manage your device. CentreWare® IS Embedded Web Server automates installation, troubleshooting feature set-up and upgrading.

### Implement enterprise security solutions.

- Secure Print keeps documents private by holding print jobs in the queue until the user enters the password.



# Specifications for the Xerox® Color 550/560 Printer

## Resolution

- Print/Copy: 2400 x 2400 dpi  
Scan: 200 x 200, 300 x 300, 400 x 400, 600 x 600
- Line Screens: 600, 300, 200 and 150 Clustered Dot, 200 Rotated Line Screen\*

## Technology

- Load-while-run toner and paper capability
- Advanced Registration Technology for tighter control, ±1.2 mm along lead edge, ±2.4 mm side to side
- Custom paper set-up/alignment profiles
- Xerox® EA low melt toner
- SMart Kit® replaceable units for toners, drums, fuser, charge corotron, waste bottle, staples

## Integrated Scanner

- 250 sheet capacity
- 50 ppm color/65 ppm b/w in copy mode; 50 ppm color/80 ppm b/w in network scanning mode
- Originals up to 11" x 17"/A3 in weights from 38 – 105 gsm (16 – 28 lb bond)
- Duplex Automatic Document Feeder (DADF)

## Productivity/Print Speeds

- Duty Cycle: 300,000

### Xerox® Color 550/560 Color

- 8.5" x 11"/A4
  - 50/60 ppm (64 – 105 gsm) uncoated
  - 35/43 ppm (106 – 176 gsm) uncoated, (106 – 150 gsm) coated
  - 25/30 ppm (177 – 300 gsm) uncoated, (151 – 300 gsm) coated
- 11" x 17"/A3
  - 25/30 ppm (64 – 105 gsm) uncoated
  - 19/21 ppm (106 – 176 gsm) uncoated, (106 – 150 gsm) coated
  - 14/14 ppm (177 – 300 gsm) uncoated, (151 – 300 gsm) coated
- 12" x 18"/SRA3
  - 22/27 ppm (64 – 105 gsm) uncoated
  - 15/19 ppm (106 – 176 gsm) uncoated, (106 – 150 gsm) coated
  - 12/12 ppm (177 – 300 gsm) uncoated, (151 – 300 gsm) coated

### Xerox® Color 550/560 Black and White

- 8.5" x 11"/A4
  - 55/65 ppm (64 – 176 gsm) uncoated
  - 35/43 ppm (177 – 300 gsm) uncoated, (106 – 176 gsm) coated
  - 25/30 ppm (177 – 300 gsm) coated

- 11" x 17"/A3
  - 27/33 ppm (64 – 176 gsm) uncoated
  - 19/21 ppm (177 – 300 gsm) uncoated, (106 – 176 gsm) coated
  - 14/14 ppm (177 – 300 gsm) coated
- 12" x 18"/SRA3
  - 25/29 ppm (64 – 176 gsm) uncoated
  - 15/19 ppm (177 – 300 gsm) uncoated, (106 – 176 gsm) coated
  - 12/12 ppm (177 – 300 gsm) coated

## Paper

### Flexibility/Weights

- Internal Trays 64-220 gsm uncoated and coated
  - Tray 1 500-sht 12" x 18"/SRA3
  - Tray 2 500-sht 11" x 17"/A3
  - Tray 3 870-sht 8.5" x 11"/A4
  - Tray 4 1140-sht 8.5" x 11"/A4
- Bypass 250-sht up to 110 lb cover (300 gsm) uncoated and coated
- Optional 2,000 sht A4 HCF
- Optional 2,000 sht OHCF (1- or 2-tray)

### Capacity and Handling (8.5" x 11"/A4)

- 3,260 sheets standard via four internal trays and bypass tray
- Maximum paper capacity: 7,260 sheets via standard trays and two Oversized High Capacity Feeders (optional)
- Two-sided printing: Automatic up to 65 lb cover/176 gsm coated and uncoated from all trays. Manual up to 110 lb cover/300 gsm from bypass tray

## Feeding and Finishing Options

### High-Capacity Feeder (HCF)

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

### Oversized High-Capacity Feeder (OHFC)

- 18 lb bond – 110 lb cover/64 – 300 gsm uncoated
- 28 lb bond – 110 lb cover/106 – 300 gsm coated
- 7.2" x 10"/182 x 250 mm – B5 to 13" x 19.2"/SRA3/330 x 488 mm
- Auto duplex up to 65 lb cover/176 gsm coated and uncoated
- Manual duplex up to 110 lb cover/300 gsm
- One or two tray module: 2,000 sheets/4,000 sheets

### Offset Catch Tray

- 500 sheet stacking

### Advanced Finisher

- 500 sheet top tray
- 3,000 sheet stacker tray
- Multi-position stapling, coated and uncoated paper, up to 50 sheets
- Hole punching

### Professional Finisher

- 500 sheet top tray
- 1,500 sheet stacker tray
- Stapling, coated and uncoated, up to 50 sheets
- Hole punching
- Bi-fold, saddle stitch booklet maker up to 15 uncoated sheets

### Standard Finisher

- 500 sheet top tray
- 3,000 sheet stacker tray
- Multi-position hole punching and stapling
- Stapling, coated and uncoated, up to 100 sheets
- 200 sheet interposer for pre-printed and full bleed sheets
- Built-in decurling for coated/heavy-weight media through Interface Module required to connect to printer

### Booklet Maker Finisher – all features of Standard Finisher plus

- Coated/uncoated bi-fold or saddle-stitch coated/uncoated booklet up to 25 sheets (100 imposed pages of 24 lb/90 gsm media)
- Optional Folding Module for tri-fold and Z-fold (A4/letter and A3/tabloid)

### Convenience Stapler

- Staple up to 50 sheets of 24 lb/90 gsm media
- Foreign Interface Kit
  - The Foreign Interface Kit enables the connection of external devices such as auditrons or coin-op devices. This will perform in copy and print modes

## Choice of Print Servers

### Xerox® Integrated Fiery® Color Server

### FreeFlow® Print Server

### CX Print Server, Powered by Creo® Color Server Technology

### EX 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"/1,391.5 mm
- Width 62"/1,574 mm
- Depth 31"/787 mm

\*Depending on Print Server

Contact your Xerox representative for details to find out more about adding a bit of color to your business.

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