

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.

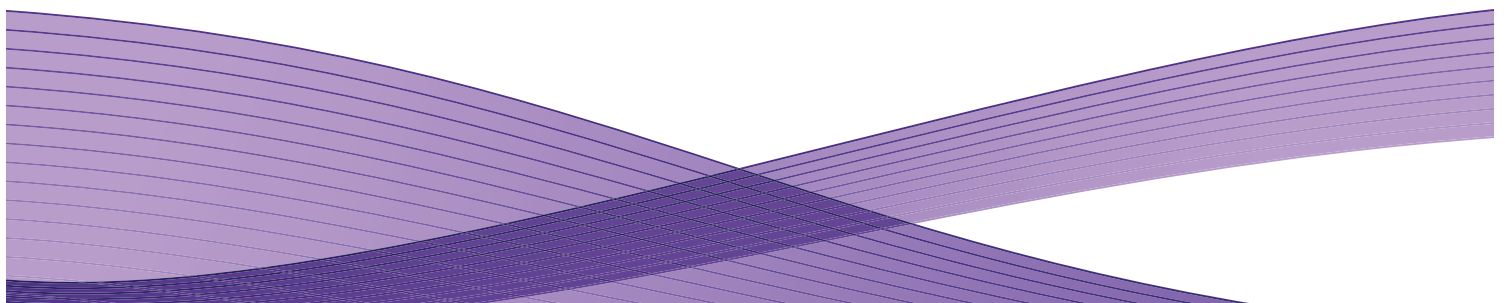
- Auto-duplexing up to 65 lb./176 gsm cover coated and uncoated eliminates time-consuming manual intervention.
- Customer Replaceable Units put you in control of basic maintenance.

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 sheet 12" x 18"/SRA3
 - Tray 2: 500 sheet 11" x 17"/A3
 - Tray 3: 870 sheet 8.5" x 11"/A4
 - Tray 4: 1140 sheet 8.5" x 11"/A4

- Bypass 250-sheet up to 110 lb cover (300 gsm) uncoated and coated
- Optional 2,000 sheet A4 HCF
- Optional 2,000 sheet 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:
 - 65 lb cover/176 gsm auto duplex for all stocks
 - 80 lb/220 gsm auto duplex for most stocks
 - 110 lb cover/300 gsm manual duplex for all stocks from bypass trays and optional Oversized High Capacity Feeder

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 (OHCF)

- 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
- 65 lb cover/176 gsm auto duplex for all stocks
- 80 lb/220 gsm auto duplex for most stocks (Letter/A4, Tabloid/A3)
- 110 lb cover/300 gsm simplex and manual duplex for all stocks
- One or two tray module: 2,000 sheets/4,000 sheets
- Small Media support included with 2-OHCF
- Envelope and small media feeder

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, 7 sheets at 106 – 176 gsm coated, 5 sheets at 177 – 220 gsm coated

Standard Finisher

- 500 sheet top tray, 3,000 sheet stacker tray
- Multi-position hole punching and stapling, quad/4 staples
- 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)

GBC AdvancedPunch™

- Punch configurations available in A4 and 8.5 x 11 in.
- Various interchangeable die sets included

SquareFold® Trimmer Module

- Square fold up to 25 sheets
- Face trim between 2 – 20 mm in 0.1 mm increments
- Paper weights 18 lb. Bond to 110 lb Cover (64 gsm – 300 gsm) coated and uncoated

Convenience Stapler

- Staple up to 50 sheets of 24 lb/90 gsm media

Selected Color/Graphic Arts Credentials

- Fogra certification, PANTONE Matching System, PANTONE GOE, PANTONE Plus, Adobe PDF Print Engine*

Xerox® Integrated Color Server

Hardware Specifications (equal or better)

- 80 GB Hard Disk Drive, 2 GB RAM
- 10.4" color, touch screen flat-panel display
- Ethernet interface (10 MBTX/sec, 100 MBTX/sec, 1000 MBTX/sec option)

Client Environments Supported

- Windows XP SP1 & above (32 & 64 bit), Server 2003/2008 (32 & 64 bit), Vista (32 & 64 bit), Windows 7 (32 & 64 bit), Mac OS 10.4 and above, Citrix, Custom driver for Unix: AIX 5 v5.3, HP UX 11.0/11i v2, Solaris 8/9/10, Linux Fedora Core 1/5, Red Hat ES4, SUSE 10/11
- Citrix, WHQL certification*

PDLs and Data Formats

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

Scan

- Scan to Email, Scan to Folder, to PC, to Mailbox (private and public), options include 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, Secure Access Unified ID System®
- IPv6 Ready
- 256 Bit Encryption
- Common Criteria Certified

Other Options

- USB, Media Card Reader, Common Access Card Enablement Kit, Accounting Options, Extensible Interface Platform Enabled (EIP), Foreign Device Interface
- Mobile / Smartphone Print

Additional Print Server Options

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 / Controller Selected

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

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