SHARP

PRESS SERIES COLOR PRINTING SYSTEMS simply smarter

Do more with color and expand your power of expression with industry-leading 6-color printing technology.

The Color Press Series from Sharp delivers unrivaled capabilities to digital printing. With stunning 4-color imaging that can be augmented with printing of up to 6 specialty colors in one pass, the Sharp Color Press Series can make your print jobs virtually come to life. Create a variety of metallic effects with Silver and Gold underlay or add bright Pink for an innovative, eye-catching design.
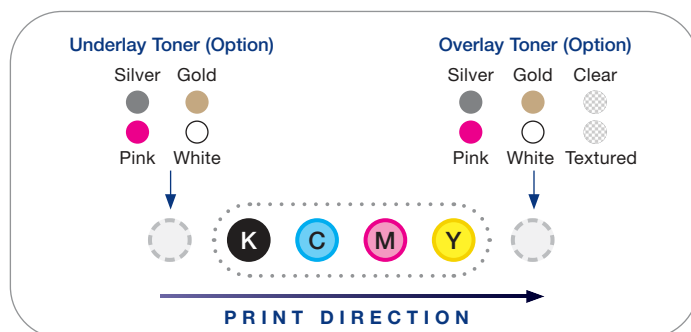

The BP-1200S Color Press Series shown in a full configuration.

Unleash your design potential like never before!

Superior imaging begins with stunning 4-color quality.
The Color Press Series is built on a proven CMYK system, making it the perfect choice for a broad range of digital jobs. Take on more specialty short runs without compromising.

Underlay Toner (Option)
Silver Gold
Pink White

Overlay Toner (Option)
Silver Gold Clear
Pink White Textured

K C M Y

PRINT DIRECTION

- High-speed printing **up to 120 ppm** even when printing in 6 colors.

- Ultra-high output resolution at **2,400 x 2,400 dpi**.

- Supports **a broad range of paper stock** from 52 gsm to 400 gsm.

- Create eye-catching metallic colors with the **Color-Logic Metallic Color System™**, or add dazzling neon effects with the **Touch7 Neon Color System™**.

- **In-line sensor** (ILS) helps ensure precision registration, image stabilization and calibration, all at rated speed.

- Print professional **full-bleed documents and banners** with versatile finishing options.

- **27"** (diagonally measured) **high resolution** display provides easy operation and offers an engaging user experience.

- Small particle **toner delivers smooth reproduction**, balanced density and solid color fill.

- Powerful **Fiery print server** maximizes engine performance with superior image processing.

- **Time-saving purge function** automatically ejects misfeeds for jam removal that is virtually hands-free.

- Maximum **paper capacity** 13,250 sheets.

- Specialty toner can be layered together or combined with CMYK to create stunning **spot colors** and metallic effects.

- **Built-in cooling module** cools printed output during operation, to ensure proper finishing and stacking.

- Specialty toner cartridges can be easily swapped out enabling **fast changeovers** for custom jobs with virtually zero waste.

- **ENERGY STAR® 3.2** certified. Imaging products meeting this standard help contribute to a cleaner environment.

Main Specifications[1]

BP-1200C/1200S	Base models include 4,200 sheet paper capacity (2,100 sheets x 2 drawers). The BP-1200S is a 6-color printing system and the BP-1200C is a 4-color printing system, upgradable to 6-color.
Type	Full color, production printing system
User Interface	27" (diagonally measured) high resolution display with keyboard and mouse
Color Print Engine	BP-1200C is a 4-color system, upgradable to a 6-color system with options. BP-1200S is a 6-color system.
Print Speed	120 pages per minute (letter), 60 pages per minute (ledger).
Output System	Dry electrostatic transfer, dual component developing system.
Print Resolution	2,400 x 2,400 dpi
Paper Sizes	Max: 12.6" x 19.2", Min: 4.1" x 5.8"
Paper Weight	52 to 400 gsm (long paper 82 to 300 gsm is available as an option)
Paper Feed System	Standard: 4,200 sheets (2,100 sheets x 2 drawers) Optional: 250-sheet Multi Bypass Trays + 2,100-sheet x 2 drawer High-Capacity Feeder + tandem 2,100-sheet x 2 drawer High-Capacity Feeder, or 2,200-sheet x 2 drawer Air Suction Feeder + 250-sheet multi bypass trays + chained 2,200 sheet x 2 drawer Air Suction Feeder, or 2,200-sheet Air Suction Feeder + 900-sheet Banner Unit + chained 2,200-sheet Air Suction Feeder
Maximum Paper Capacity	13,250 sheets with options
Output Paper Capacity	500 sheets (standard)
Power Requirements	200-240 VAC, 60A, 60 Hz
Power Consumption	Max: 9.0 KW
Dimensions (Approx.)	Main Unit: 118" (W) x 44" (D) x 71" (H)
Weight (Approx.)	3,439 lbs.

Print Controller

Fiery Print Server	Based on Fiery FS600 Pro Platform
Type	External
CPU	Intel® Xeon® Dual 12 Core Processor
Memory	32 GB (max)
Storage Devices	SSD boot drive 480 GB for OS and Fiery software + two 2-TB Hard Disk Drives
Server Operating System	Microsoft Windows® 10 IoT Enterprise 2021 LTSC
Printer Description Language	Adobe PostScript 3, PDF/X-1a, 3, and 4; EPS; JPEG; TIFF
Microsoft Office Formats	DOC, DOCX, XLS, XLSX, PPT, PPTX, PUB (via Hot Folders)
Interface	Ethernet: 1000 Base-T/100 Base-T/10 Base-T USB 3.0 Ports: four on rear, three on Fiery QuickTouch panel
Network Protocols	TCP/IP, AppleTalk, bonjour support, SNMP, Port 9100, IPP, FTP, SMB, WSD, point and print, print via email (PS/PDF), IPv6 support, LDAP authentication
Security Features	Secure Erase (NIST 800-88 compliant), Security profiles FIPS 140-2 compliant data encryption, SO/IEC 15408 & IEEE Std 2600 (Common Criteria) compliant, Port blocking, IP filtering, 802.1x advanced authentication methods, Secure connections using HTTPs with support for TLS 1.3, IPsec network encryption, Secure Printing, USB security, port based access controls, Digitally signed software updates, Windows 10 OS security features, Authentication/Accounting
Power Requirements	100-240 VAC (auto switching), 50/60 Hz, 6A
Power Consumption	600 W (Max)
Dimensions (Approx.)	9.25" (W) x 22.5" (D) x 20.75" (H)

High Capacity Feeders (BP-PT17/BP-PT18)

Paper Size (Feeder or Bypass Tray)	13" x 19.2" (Max), 4.1" x 5.8" (Min) Custom Size: 3.86" x 5.83" to 13" x 19.2"
Paper Weight	52-350 gsm (Feeder)
Paper Capacity	2,100 sheets x 2 drawers (Feeder) BP-PT17: 250 sheets (Bypass)
Power Source	BP-PT17: 100-120 VAC, 6A, 60 Hz BP-PT18: 100-120 VAC, 5A, 60 Hz
Power Consumption	BP-PT17: 880 W (Max) BP-PT18: 660 W (Max)
Weight (Approx.)	BP-PT17: 466 lbs. BP-PT18: 518 lbs.

Dimensions (Approx.)	39" (W) x 30" (D) x 39" (H)

Air Suction Feeders (BP-PT12/BP-PT13) and Banner Unit (BP-PT22)

Paper Size	13" x 19.2" (Max), 4.1" x 5.8" (Min) BP-PT12 Custom Size: 3.8" x 5.8" to 13" x 19.2", BP-PT13 + BP-PT22 Custom Size: 8.3" x 8.3" to 13" x 47.2" (Upper Tray), 3.8" x 5.8" to 13" x 19.2" (Lower Tray)
Paper Weight	52-400 gsm
Paper Capacity	2,200 sheets x 2-tray + 250 sheets (+ 900 sheets BP-PT13 + BP-PT22)
Power Source	100-120 VAC, 6A
Power Consumption	880 W (Max)
Weight (Approx.)	BP-PT12: 428 lbs., BP-PT13 + BP-PT22: 470 lbs.
Dimensions (Approx.)	BP-PT12: 39" (W) x 30" (D) x 39" (H) BP-PT13 + BP-PT22: 62.2" (W) x 30" (D) x 39" (H)

Tandem Air Suction Feeders (BP-PT14/BP-PT15/BP-PT16) and Banner Unit (BP-PT22)

Paper Size	13" x 19.2" (Max), 4.1" x 5.8" (Min) BP-PT14 + BP-PT15 custom size: 3.8" x 5.8" to 13" x 19.2" BP-PT14 + BP-PT16 + BP-PT22 custom size: 3.8" x 5.8" to 13" x 19.2", 8.3" x 8.3" to 13" x 47.2" (Upper tray)
Paper Weight	52-400 gsm
Paper Capacity	BP-PT14 + BP-PT15 2,200 sheets x 2-tray x 2 feeder units + 250 sheets BP-PT14 + BP-PT16 + BP-PT22: 2,200 sheets x 2-tray x 2 feeder units + 250 sheets + 900 sheets
Power Source	100-120 VAC, 6A, 60Hz x 2 power connections
Power Consumption	880 W x 2 feeder units (Max)
Weight (Approx.)	BP-PT14 + BP-PT16 + BP-PT22: 926 lbs. BP-PT14 + BP-PT15: 888 lbs.
Dimensions (Approx.)	BP-PT14 + BP-PT15: 78" (W) x 30" (D) x 39" (H) BP-PT14 + BP-PT16 + BP-PT22: 101.2" (W) x 30" (D) x 39" (H)

Finisher (BP-PP23)/Finisher with Booklet Maker (BP-PP24)

Type	BP-PP23 & BP-PP24: Output Tray- Sort/Stack, Finishing Tray-Sort/Stack, BP-PP24: Booklet Tray- Sort/Stack
Paper Size	Output Tray: (Max) 12.6" x 19.2", (Min) 4.1" x 5.8" Finishing Tray: (Max) 12.6" x 19.2", (Min) 5.8" x 8.3" Output Tray Custom Size: 3.8" x 5.8" to 13" x 47.2" Finishing Tray Custom Size: 5.8" x 5.8" to 13" x 19.2"
Paper Weight	Output Tray: 52 to 400 gsm. Finishing Tray: 52 to 350 gsm.
Paper Capacity	BP-PP23: 3,000 sheets not stapled (letter size)/200 sets stapled BP-PP24: 2,000 sheets not stapled (letter size) or 200 sets stapled, up to 2,000 sheets. Booklet tray 20 sets Output Tray: 500 sheets (letter size)
Staple	100 sheets (up to 90 gsm)
Punch	2-hole / 3-hole punch
Booklet Finishing	BP-PP24 only: Saddle Staple: 30 sheets, Single Fold: 5 sheets
Power Source	100-127 VAC, 3A, 60 Hz
Power Consumption	360 W (Max)
Weight (Approx.)	BP-PP23: 180lbs. / BP-PP24: 225lbs.
Dimensions (Approx.)	BP-PP23: 33.6" (W) x 28.5" (D) x 47.4" (H) With Folder Unit: 43" (W) x 28.5" (D) x 47.4" (H) BP-PP24: With Folder Unit: 44.4" (W) x 28.5" (D) x 47.4" (H)

Folder Unit (BP-PP22)

Paper Size	Z Fold Half Sheet 11" x 17", Tri Fold 8.5" x 11"
Paper Weight	60-90gsm
Paper Capacity	Tri fold- 30 sheets
Power Source	100-127 VAC, 1A, 60Hz
Power Consumption	120 W (Max)
Weight (Approx.)	106 lbs.
Dimensions (Approx.)	9.1" (W) x 28.5" (D) x 39" (H)

High Capacity Stacker (BP-PT17)

Paper Capacity	Output Tray- 500 sheets, Stacker- 5,000 sheets
Paper Size	Output Tray- (Max) 12.6" x 19.2", (Min) 4.1" x 5.8" Custom Size: 3.8" x 5.8" to 13" x 19.2" High Capacity Stacker- (Max) 12.6" x 19.2", (Min) 7.2" x 10.1" Custom Size: 8" x 7.1" to 13" x 19.2"
Paper Weight	Output Tray- 52-400 gsm, Stacker- 52-300 gsm
Power Source	100-120 VAC, 60Hz
Power Consumption	192 W (Max)
Weight (Approx.)	342 lbs.
Dimensions (Approx.)	31.5" (W) x 28.5" (D) x 41" (H)

Optional Equipment

BP-PE12	Fiery Controller, ES3000 Spectrophotometer, Impose, Compose and Graphics Arts Package
45162875	Fiery Workstation (GL) including Monitor, Keyboard, Mouse and Stand
BP-PW21	Fiery Specialty Color License Kit (for 5th and 6th colors)
BP-PT12	Air Suction Feeder
BP-PT13	Air Suction Feeder for Banner Unit
BP-PT14	Chained Air Suction Feeder (R)
BP-PT15	Chained Air Suction Feeder (L)
BP-PT16	Chained Air Suction Feeder for Banner Unit
BP-PP10	Offset Catch Tray
BP-PP11	Long Catch Tray
BP-PP12	Catch Tray Enabling Kit
BP-PP13	Interface Decurler Module
BP-PP14	Inserter
BP-PP15	Static Eliminator
BP-PP16	Static Eliminator Corotron
BP-PP17	High Capacity Stacker
BP-PP18	Stacker Paper Cart
BP-PP19	Accessibility Kit for High Capacity Stacker
BP-PP20	Top Tray Extension Kit for High Capacity Stacker
BP-PP21	Crease/Two-sided Trimmer
BP-PP22	Folding Unit
BP-PP23	Finisher
BP-PP24	Finisher with Booklet Maker
BP-PP25	Punch Module
BP-PP26	Stacking Guide for Output Tray
BP-PP27	Finisher Tray Extension Kit
BP-PP28	Banner Print Extension Kit
BP-PP29	Square Back Fold Trimmer
BP-PT10	Multi Bypass Tray
BP-PT11	Multi Bypass Tray for Banner Print
BP-PT17	High Capacity Feeder
BP-PT18	Second High Capacity Feeder
BP-PT19	Connection Module
BP-PT20	Docking Bracket Kit (for Air Suction Feeder)
BP-PT21	Position Adjuster
BP-PT22	Banner Unit for Air Suction Feeder
BP-PT23	Post Card Kit for Air Suction Feeder
BP-PT24	Post Card Kit for High Capacity Feeder
BP-PT25	Banner Feed Guide
BP-PT26	Banner Feeder Extension Kit
BP-PS14	Staple Cartridge
MX-SCX1	Staple Cartridge (For Saddle Stitching)
BP-PM11	Specialty Color Extension Kit
BP-PM12	Specialty Color Engine Kit (Overlay)
BP-PM13	Specialty Color Engine Kit (Underlay)
BP-PM14	Marking Module Kit
BP-PM15	White Marking Module Kit
BP-PM24	Media Expansion Kit
BP-PM16	Toner Enabling Kit (Clear)
BP-PM17	Toner Enabling Kit (Gold)
BP-PM18	Toner Enabling Kit (Silver)
BP-PM19	Toner Enabling Kit (Pink)
BP-PM20	Toner Enabling Kit (Textured Paper)
BP-PM21	Toner Enabling Kit (White)
BP-PM22	Starter Kit for Specialty Toner Exchange
BP-PM23	Storage Box for Specialty Toner

Supplies[1]

BP-NT120BA	Toner Cartridge (Black)
BP-NT120CA	Toner Cartridge (Cyan)
BP-NT120MA	Toner Cartridge (Magenta)
BP-NT120YA	Toner Cartridge (Yellow)
BP-NT120LA	Toner Cartridge (Clear)
BP-NT120GA	Toner Cartridge (Gold)
BP-NT120SA	Toner Cartridge (Silver)
BP-NT120WA	Toner Cartridge (White)
BP-NT120TA	Toner Cartridge (Textured Paper)
BP-NT120PA	Toner Cartridge (Pink)
BP-DU120	Drum unit
BP-PS11	Toner Collection Container Unit

[1] Some features require optional equipment and or supplies. See your local dealer.

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Design and specifications subject to change without notice.