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.
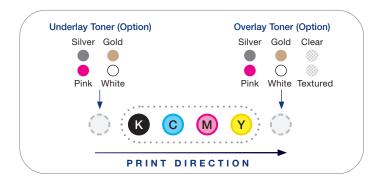

The BP-1200S Color Press Series shown in a full configuration.

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.

SPECIFICATIONS BP-1200C/1200S

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 , 44A, 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 FS400 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 2019 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, Security Profiles, User Data Encryption, Port-based access control, 802.1x authentication, USB security prevents connecting external storage devices, Port Blocking, IP Filtering, IPsec, HTTPS, TLS1.3, Secure Printing, Digitally signed software updates.
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-PP17)

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, Workstation, Spectrophotometer, Impose, Compose, Graphics Arts Package, Monitor, Keyboard and Mouse
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.