



Advanced Series Colour Document Systems

Designed for today's individual workstyles.
From media handling to workflow and collaboration, the new Advanced Series delivers the features businesses need to get the job done.

The new Advanced Series Colour Document Systems enable workers to collaborate and share information seamlessly and securely. Enhanced cloud services such as Microsoft Teams makes it easy to streamline communication and enhance productivity with hybrid workers.

Easy-to-use Touchscreen: Award-winning design that delivers an accurate, responsive user experience, imperative for today's sophisticated workflows.

Technology Focused on Efficiency: Innovative features like optional double-feed scan detection and enhanced auto skew correction ensure jobs come out right the first time, every time.

Versatile Application Integration: Easy access to expanded cloud services and quickly connect with mobile devices.

Leading Security: The Advanced Series uses the latest security technology in today's hybrid working environments to protect endpoint devices from security threats.



10.1" (diagonally measured) customizable touchscreen display.



Built-in retractable keyboard simplifies email address and subject line entries.



New Inner Folding Unit option offers a variety of fold patterns, including tri-fold, z-fold and others.



High capacity 300-sheet DSPF scans documents at up-to 280 images per minute.

- 300-sheet DSPF Duplexing Single-Pass Feeder offers double feed-detection (optional) and scans up-to 280 images per minute.
- Flexible paper handling supports media up-to 300 gsm, allowing users to print on a wide variety of paper stock or media.
- Smart controller design ensures MFP firmware is up to date by periodically checking for updates.
- Built-in walk-up motion sensor automatically detects approaching users immediately wakes the machine, making it ready for use within seconds.

- Energy Star 3.0 certified offers among the lowest standby power consumption in the category.
- Enhanced touchscreen delivers an accurate, responsive user experience and provides easy access to features.
- Collaborate with hybrid workers using popular cloud services, such as Microsoft Teams, Google Drive™, and Dropbox.
- Strong, multi-layered security includes system integrity check at startup, firmware attack prevention and optional Bitdefender® antivirus help protect your data.*

- Supports native Universal Print from Microsoft, enabling businesses to easily adapt to this popular cloud service.
- Wireless LAN supports 5 GHz Wi-Fi for stable, high-speed network communication.
- Sharp OSA® Technology provides a secure and intuitive user experience for integrated workflows.

*Bitdefender® antivirus option available summer 2022.

BP70C31/BP70C36/BP70C45 Specifications

Main Specifications

BP70C31	Base models include multitasking controller, 300-sheet DSPF, PCL [®] 6 and Adobe PostScript 3 printing system, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray. Developer included.	
BP70C36	Adobe PostScript 3 printing system, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray. Developer included.	
BP70C45	Adobe PostScript 3 printing system, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray. Developer included.	
Type	Colour multi-function digital document system	
Display	10.1" (diagonally measured) colour dot matrix high-resolution touch panel filling display, 1,024 x 600 dots (W-SVGA)	
Functions	Copy, print, network print, network scan, document filing and fax ¹	
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush development/OPC drums/Pad fusing/White LED exposure Sheets and bound documents	
Originals	Max. Original Size 11" x 17"	
Output Size	Min. 5.5" x 8.5", Max. 12" x 18"	
Copy Speed	31/36/45 ppm Mono/Colour (8.5" x 11")	
Multiple Copy	Max. 9,999 copies	
First Copy Time (In Seconds)²	BP70C31	BP70C36/70C45
	Mono Colour	Mono Colour
	Platen Glass: 5.6 7.6 4.6 6.5	
	DSPF: 7.3 10.4 7.3 10	
Warm Up Time	29 seconds (from main power switch on), 18 seconds (from [Power] button on)	
Magnification	25% to 400% in 1% increments; (with DSPF 25%-200%)	
Original Feed	300-sheet DSPF with original size detection	
Scan Speed	Copy: Up-to 280 ipm (Mono/Colour) Scan: Up-to 280 ipm (Mono/Colour)	
Original Sizes	8.5" x 8.5", 8.5" x 11", 8.5" x 11" R, 8.5" x 14", 11" x 17"	
Paper Capacity	Standard: 650 Sheets/Maximum: 6,300 Sheets	
Paper Feed System	Standard: (1) paper drawer 550 sheets (letter/legal/ledger/stmt. size) or up-to 50 envelopes (max. height: 25 mm), 100-sheet (or 20 envelope) bypass tray. Optional: Single, double, or triple paper drawer(s) (550, 1,100, or 1,650 sheets), split tandem paper drawers 2,100 sheets (letter) + (1) 550-sheet paper drawer (letter/legal/ledger/statement size). Paper drawers: 18 lb. bond to 110 lb. cover. Drawer 1: 20-24 lb. bond or Monarch/Com-9 envelopes. Split Tandem Drawers: 18 lb. bond to 28 lb. bond or plain, pre-printed, recycled, pre-punched, letterhead and colour paper. Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin paper), 28 lb. bond-110 lb. cover (heavy paper), tab paper (letter) and Monarch/Com-10 envelopes. Also label, gloss, pre-printed, recycled, pre-punched, letterhead and colour paper or OHP film.	
Paper Weights and Types	Standard automatic duplex copying and printing	
Duplexing	Up-to 1.6 GHz Intel processor	
CPU	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 1 host port (front), USB 3.0: 2 host ports (rear), wireless 802.11 a/b/g/n/ac	
Interface	Standard 5 GB copy/print (shared)	
Memory	256 GB, 512 GB (option)	
Solid State Drive	Scan: 600 x 600 dpi (Mono/Colour). Output: Up-to 1,200 x 1,200 dpi (Mono), Up-to 600 x 600 dpi (Colour)	
Copy Resolution	Auto Colour Selection (ACS), Full Colour Mode, Monochrome (B/W)	
Colour Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Colour Document. Settings: Auto or 9 step manual	
Exposure Control Modes	256 gradations/2 levels (monochrome)	
HalfTone	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Colour Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, centre erase, centring, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot	
Copy Features		

Main Specifications (continued)

Account Control	Up-to 1,000 users. Supports user-number authentication via local, LDAP and Active Directory for copy, print, scan and document management	
Output Tray Capacity	Centre Exit Tray (Main): 400 sheets (face down) Job Separator (Upper Tray): 100 sheets (face down) Right Side Exit Tray: 120 sheets (face down)	
Cloud Supported Services	Google Drive, Box, OneDrive for Business, SharePoint Online, Dropbox, Gmail™, Microsoft Teams	
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL/TLS, FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.	
Network and Data Security	Includes IP/MAC address filtering, protocol filtering, port control, user authentication, (local/LDAP/Active Directory), WPA3 wireless, TLS 1.3 Encryption, Kerberos support	
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with Sharp Remote Device Manager (available for download)	
Device Setup	Web-based management with user/admin level login	
Service/Functions	Remote Front Panel, remote access to service logs and click counts	
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound and speed, document feeder free stop, job programs, remote front panel, universal grip for paper trays, disable screen timeout	
Environmental Standards	International Energy Star Program Ver. 3.0, European RoHS, Blue Angel (RAL-UZ205), EPEAT Gold	
Power Source	110-127 V AC, 60 Hz, 15 A Receptacle	
Power Consumption	1.5 kW or less	
Weight	Approx. 187 lbs.	
Dimensions	Approx. 24" (w) x 26" (d) 33" (h)	
Network Printing System	PDL Standard PCL 6, Adobe PostScript 3	
Resolution	1,200 x 1,200 dpi	
Print Speed	31/36/45 pages per minute (8.5" x 11")	
Print Drivers	Windows 8.1, Windows 10, Windows 11, Windows Server 2012/2016/2019, Windows PPD, Mac OS (including 10.10 to 12), UNIX®, Linux®, Universal Print (native)	
Mobile Printing¹	Android™ printing framework (Sharp Print Service Plugin), Sharpdesk Mobile, AirPrint®	
Print Features	Auto configuration, serverless print release, chapter inserts, confidential print, continuous printing, custom image registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print, image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print	
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats.	
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)	
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0/3.0, Wireless 2.4/5 GHz	
Operating Systems and Environments	Windows 8.1, Windows 10, Windows 11, Windows Server 2012/2016/2019/2022, Chrome OS™, OS X 10.10 - macOS 12, Unix®, Linux®, Citrix®, and SAP device types ¹	
Printing Protocols	LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3S, HTTP, HTTPS, and LPR and LPD for Unix	
Network Scanning System	Standard: Colour, monochrome, greyscale	
Scan Modes	Max. Original Size 11" x 17"	
Optical Resolution	600 dpi	
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi	

Network Scanning System (continued)

Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Colour/Greyscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option)	
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF. Colour/Greyscale: TIFF, JPEG, PDF, PDF/A, Compact PDF, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF. Internet Fax: TIFF-FX, TIFF-F, TIFF-S ¹	
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option), Super G3 fax, Teams Folder, OneDrive, Box, Dropbox	
One-touch Destinations Group	Up-to 2,000 (combined scan destinations)	
Destinations Programs	Up-to 500	
Max. Jobs	48 (combined)	
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector	
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME	
Software¹	Sharpdesk Mobile (download)	
Optional Equipment	BP70ABD Deluxe Copier Cabinet Base (available summer 2022)	
BPDE12	Stand/1 x 550-sheet Paper Drawer	
BPDE13	Stand/2 x 550-sheet Paper Drawers	
BPDE14	Stand/3 x 550-sheet Paper Drawers	
BPDE15	Stand/1 x 550 + 2,100-sheet Split Tandem Paper Drawers	
BPDC10	3,000-sheet Large Capacity Cassette (letter, requires BPDE12/DE13/DE14/DE15)	
BPDD10	Double Feed Detection Kit	
MXLT10	Long Paper Feeding Tray	
BPFN11	50-sheet Staple Inner Finisher	
BPFN13	1K Stacking 50-sheet Staple Finisher	
BPFN14	1K Stacking 50-sheet Staple/Saddle-Stitch Finisher	
BPFN15	3K Stacking 65-sheet Staple Finisher	
BPFN16	3K Stacking 65-sheet Staple/Saddle-Stitch Finisher	
BPFD10	Inner Folding Unit	
BPRB10	Paper Pass Unit (required for BPFN13/14/15/16)	
MXPN14B	3-Hole Punch Unit (requires BPFN11)	
MXPN15B	3-Hole Punch Unit (requires BPFN13/14)	
MXPN16B	3-Hole Punch Unit (requires BPFN15/16)	
MXSCX1	Staple Cartridge for BPFN11/FN13	
ARSC2	Saddle-Stitch Staple Cartridge for BPFN14	
MXSC11	Staple Cartridge for BPFN15/FN16	
MXSC12	Saddle-Stitch Staple Cartridge for BPFN16	
BPTR12	Right Side Exit Tray	
MXTR20N	Job Separator Tray	
BPTU10	Centre Exit Tray	
BPUT10	Utility Table	
BPFX11	Fax Expansion Kit	
MXFWX1L	Internet Fax Expansion Kit	
MXPF10	Bar Code Font Kit	
ARSU1	Stamp Unit (requires ARSV1 Stamp Cartridge)	
ARSV1	Stamp Cartridge	
MXAMX1L	Application Integration Module	
BPSD10	High Capacity SSD (512 GB)	
BPVD10L	Virus Detection Kit (available summer 2022)	
BPFRT12UL	Data Security Kit	
DVENDFSV	Generic Vendor Interface Kit	
Supplies	BPNT70BA Black Toner Cartridge	
BPNT70CA	Cyan Toner Cartridge	
BPNT70MA	Magenta Toner Cartridge	
BPNT70YA	Yellow Toner Cartridge	
BPNV70BA	Black Developer	
BPNV70SA	Cyan/Magenta/Yellow Developer	
BPDR70SA	Drum	

¹ Some features require optional equipment. See your local dealer.
² May vary depending on product configuration, machine settings and operating and/or environmental conditions.



SHARP ELECTRONICS OF CANADA LTD.
335 Britannia Road East,
Mississauga, Ontario L4Z 1W9
1-800-567-4277 • www.sharp.ca

Design and specifications subject to change without notice. Sharp, Sharp OSA, Sharpdesk, and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies. Microsoft, Active Directory, Excel, Microsoft 365, Microsoft Teams, OneDrive, PowerPoint, SharePoint, Windows, and Windows Server are trademarks of the Microsoft group of companies. Android, Gmail, and Google Drive are trademarks or registered trademarks of Google LLC. Adobe and PostScript are either registered trademarks or trademarks of Adobe in the US and/or other countries. Qualcomm DirectOffice is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. DirectOffice is a trademark of CSR Imaging US, LP, registered in the United States and other countries, used with permission. AirPrint is a trademark of Apple Inc. All other trademarks are the property of their respective owners.

Printed in Canada.
OSG-OS-BPA-CR5-S-E-PDF-06/2022