SHARP

Be Original.

BP70C31
BP70C36
BP70C45

Advanced Series Colour Document Systems

Simply Smarter Business

The Renaissance of Colour

The New Colour Advanced Series from Sharp.

Taking organizations to the future of business communication by helping them work simply smarter.

Designed to fit today's diverse workstyles, the new Advanced Series colour document systems enable workers to collaborate and share information seamlessly and securely throughout their office environment. Enhanced cloud services such as Microsoft Teams makes it easy to streamline communication and boost productivity with hybrid workers.

Easy-to-use Touchscreen

The easy-to-use Sharp touchscreen display is built on an award-winning design and delivers an accurate, responsive user experience, imperative for today's sophisticated workflows.

Technology Focused on Efficiency

The Advanced Series leverages the latest technology to help users get their work done with ease and efficiency. Innovative features like multi-feed scan detection and enhanced auto skew correction ensure jobs come out right the first time, every time.

Versatile Application Integration

Maximize productivity and collaboration with easy access to expanded cloud services, quickly connect with mobile devices to print and scan files.

Leading Security

In today's hybrid working environments its vital to protect endpoint devices from security threats, that is why the Advanced Series uses the latest security technology to help ensure your data remains safe.

Flexible Sleek Design

Elegant cabinet design with easy-roll casters, soft-close paper drawers and contemporary colour scheme make the Advanced Series a perfect fit for any office environment.

Smart features that enhance productivity and efficiency.

Streamlined workflows that are safe, secure and fit today's diverse work styles.

- ✓ **Work more efficiently**
- ✓ **Collaborate better with colleagues**
- ✓ **Secure your document workflows**

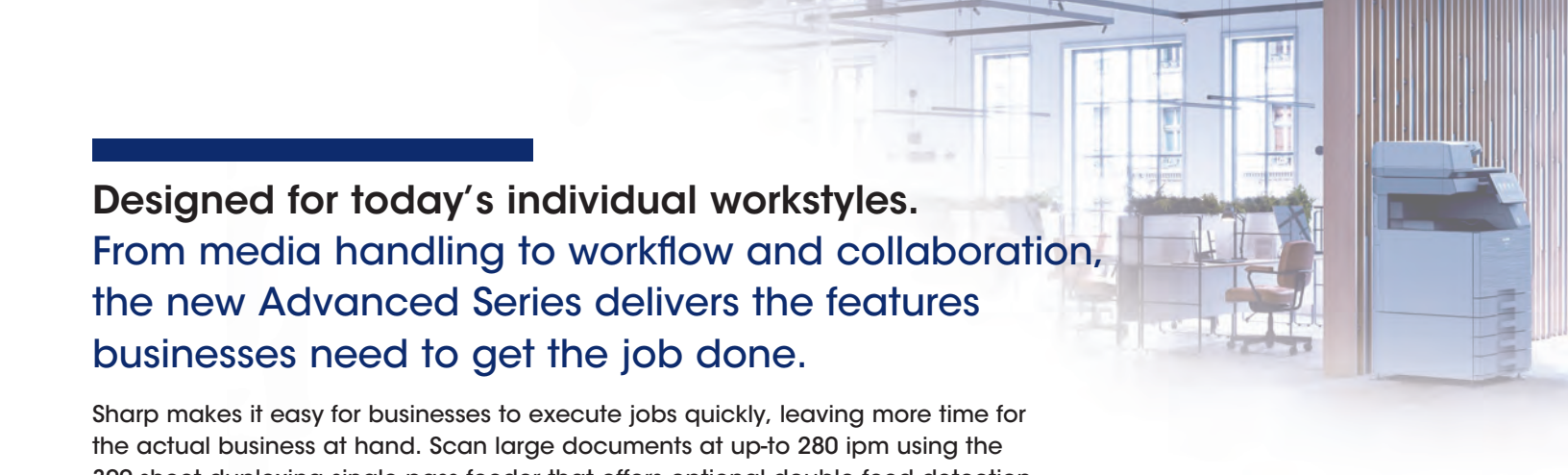
10.1" (diagonally measured) customizable touchscreen display.

BP70C45 shown with Inner Folding Unit, Right Side Exit Tray and 2-drawer Paper Deck.

Built-in retractable keyboard for convenient data entry.

- 300-sheet duplexing single-pass feeder offers optional double feed detection 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.
- New Inner Folding Unit option offers a variety of fold patterns, including tri-fold, z-fold and others.
- 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 and offers among the lowest standby power consumption in the category.
- Built-in retractable keyboard simplifies email address and subject line entries.
- 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™, Dropbox and others.
- Strong, multi-layered security such as system integrity check at startup, firmware attack prevention and optional Bitdefender® antivirus to 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.



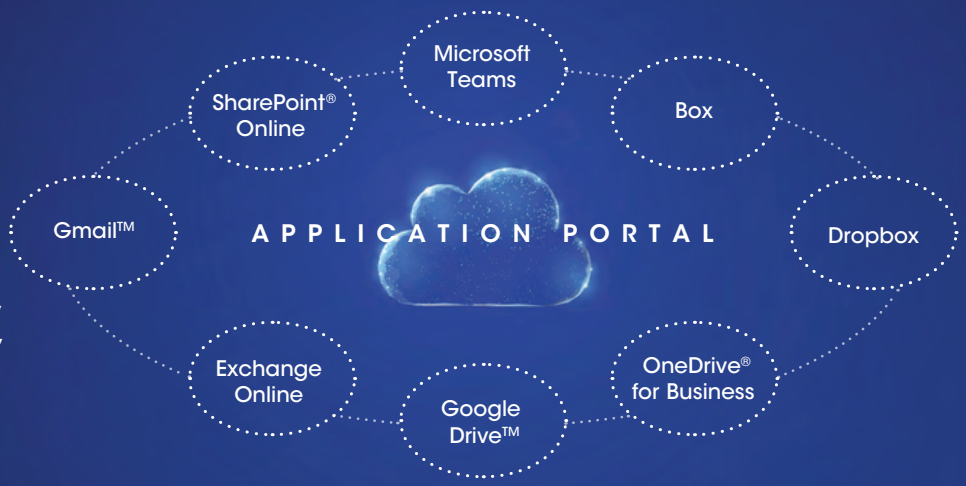
Designed for today's individual workstyles.

From media handling to workflow and collaboration, the new Advanced Series delivers the features businesses need to get the job done.

Sharp makes it easy for businesses to execute jobs quickly, leaving more time for the actual business at hand. Scan large documents at up-to 280 ipm using the 300-sheet duplexing single pass feeder that offers optional double feed detection. Image processing technology and Artificial Intelligence (AI) can automatically adjust resolution, compression as well as detect original size and adjust for skewed documents when scanning. The award-winning, tablet style touchscreen delivers an accurate, responsive experience, while menu-driven Easy Modes offer fast, simple operation enabling users to get their copying and scanning tasks done in less time.

Print and Share Documents Easily

Seamlessly collaborate with colleagues even when they are working remotely. With Cloud Connect, businesses gain access to popular cloud services including Microsoft Teams, Google Drive, and others. The Sharp Application Portal, makes it easy for administrators to add new apps and update existing apps right from the MFP touchscreen.



Integrate with Email Applications

In addition to native capability, the Email Connect feature enables seamless scan-to-email integration with Microsoft Exchange/365 and Gmail™ user accounts, making it easy to identify the sender of scanned files.

Intelligent Image Processing

Scan documents to popular file formats including Microsoft Word, PowerPoint and Excel, as well as Searchable PDF, Encrypted PDF and others. Direct Print the same file types from thumb drives, cloud applications and mobile devices.* Adobe Embedded Print Engine direct prints PDF files with greater speed and rendering accuracy.

Flexible Printing Solutions

PCL 6 and Adobe PostScript 3 printing helps users speed through their work. The 256 GB solid state drive processes jobs quickly. Serverless Print Release enables users to print a job and release it from up-to eight supported models. Native Universal Print from Microsoft eliminates the need for on-premises infrastructure, and enables IT to manage printers directly through a centralized portal.

*This function is enabled via Qualcomm DirectOffice technology.

Smart·Connected·Secure

Integrating technology and functionality.

The New Colour Advanced Series document systems provide unsurpassed performance that simply adapts to your business needs.

Duplexing Single Pass Feeder (DSPF)
300-sheet document feeder scans both sides of a document in a single pass and scans up-to 280 images per minute.

Smart Scan
Image processing technology and AI can automatically adjust resolution, compression, as well as detect original size and adjust for skew.

Smart Touchscreen
Enhanced touchscreen is easy to use and delivers the responsiveness and accuracy users expect.

Walk-up Motion Sensor
Detects walk-up users and wakes the machine from sleep mode, making it ready for use within seconds.

Built-in Retractable Keyboard
Full-size QWERTY keyboard enables easy data entry.

Advanced Multi-layer Security
Leading security features plus optional Bitdefender antivirus provide enhanced protection against network intrusions.[1]

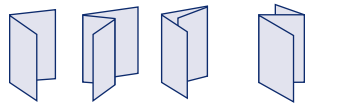
Exceptional Image Quality
1,200 x 1,200 dpi resolution delivers razor-sharp text and graphics.

Easy Access to Cloud Services
Print and scan documents to popular cloud applications.

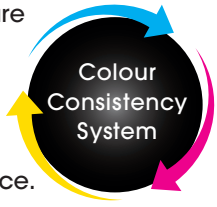
Microsoft Friendly
Native integration with Universal Print and Microsoft Teams simplifies workflow and enhances collaboration.

Wireless Networking
5 GHz Wi-Fi technology and WPA3 encryption deliver fast, reliable data that helps provide strong protection from hackers.

Advanced Finishing
Sharp gives you a variety of high-performance finishers to choose from to help complete the job on time. New inner folding unit option offers four popular folding patterns.



Sharp Colour Consistency System
Advanced auto-calibration helps ensure colour output is always at peak performance.



Flexible Paper Handling
Feed up-to 300 gsm media through the paper drawers and supports up-to 12" x 18" output size.

Large Capacity Cassette
Available large capacity cassette offers an additional 3,000-sheet capacity for a maximum on-line paper capacity of 6,300 sheets.

*Bitdefender® antivirus option available summer 2022.

Collaborate on-the-go with quick access to mobile devices.

The Advanced Series makes it easy to share data with tablets and smartphones even in busy office environments.

Print with Popular Mobile Technologies

The Advanced Series supports printing using popular mobile technologies such as Apple AirPrint®, and Android printing with the Sharp Print Service plug-in.

Advanced Wireless Networking

Print directly to the MFP from mobile devices without interfering with the corporate network! 5 GHz technology and WPA3 Encryption deliver fast, reliable data that is well protected from malicious intruders.

Scan and Print with Sharpdesk Mobile

With Sharpdesk Mobile, a free downloadable app for most mobile devices, users can quickly scan and print files from tablets and smartphones.[1]

Centralized device management helps ensure optimal uptime.

Seamlessly connect technology and drive collaboration with easy access solutions.

Seamless Device Management

On premises, Sharp Remote Device Manager (SRDM) simplifies device monitoring and management. Event-driven alerts help maximize uptime. SRDM also offers centrally managed security settings, pre-configured driver distribution, energy save settings and more. SRDM is available as a free download.[1]

[1] Go to www.sharp.ca for a list of supported equipment and operating systems.

Multi-layer security features to help businesses stay a step ahead of hackers.

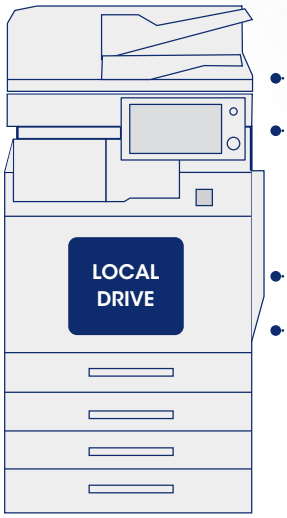
The new Advanced Series utilizes leading security technology to help organizations protect their data and meet regulatory requirements.

BIOS Integrity Check at Startup
Helps protect system files from malware attacks.

Trusted Platform Module (TPM 2.0)
Provides an added layer of protection to safeguard your data.

Firmware Attack Prevention
Checks for abnormal firmware at startup and can restore the original.

End-of-Lease Data Erase
Can protect privacy by deleting all data and personal information at trade-in time.



Application Whitelisting
Prevents unauthorized files and applications from being loaded.

TLS 1.3 Encryption
Prevents eavesdropping while data is in transit.

Real-time Intrusion Detection
Detects abnormal connection requests and denies access.

Optional Bitdefender Antivirus*
Provides comprehensive protection from virus threats.

- **Active Directory (AD) Integration** Enables the MFP to join the network domain as a computer, making it a trusted device.
- **Supports AD Group Policy** Allows administrators to centrally manage select security settings and enforce their own policy.
- **256-bit AES Encryption** Ensures data that resides on the local drive is protected.
- **Protects Access to the Device** IP/MAC address filtering, 802.1x authentication and port control protect access to the device.
- **Protects Data in Transit** IPsec and SMB 3.1.1 protocols, as well as TLS 1.3 use data encryption to protect data.
- **WPA3 Wi-Fi Encryption** Supports the latest data encryption standard for wireless networking security.
- **Authority Groups** Enables administrators to define various groups for different users, which can limit or restrict access to specific features.
- **Optional Data Security Kit** Offers expanded security functions and restricted access features for highly sensitive environments.

*Bitdefender® antivirus option available summer 2022.

Advanced Series BP70C31/BP70C36/BP70C45

Environmental Commitment

Sharp is committed to environmental sustainability and corporate responsibility.

A Responsible Approach to Design

Sharp MFPs adhere to the Sharp Corporation Green Products Guidelines, which requires designing products that consume less power, use recycled materials and reduce materials used in packaging.

Toner Recycling Program

Sharp offers zero-waste-to-landfill recycling for Sharp consumables at no cost to our customers and encourages them to recycle their Sharp toner cartridges by providing them with a pre-paid recycling kit for return to our facility. Please visit www.sharp.ca/en/toner-recycling to learn more.

Environmental Commitment

The Sharp Advanced Series models are ENERGY STAR® 3.0 qualified and RoHS compliant. These products also have one of the lowest TEC values in their category as well as one of the lowest stand-by power consumption ratings. Sharp MFPs are EPEAT® registered.

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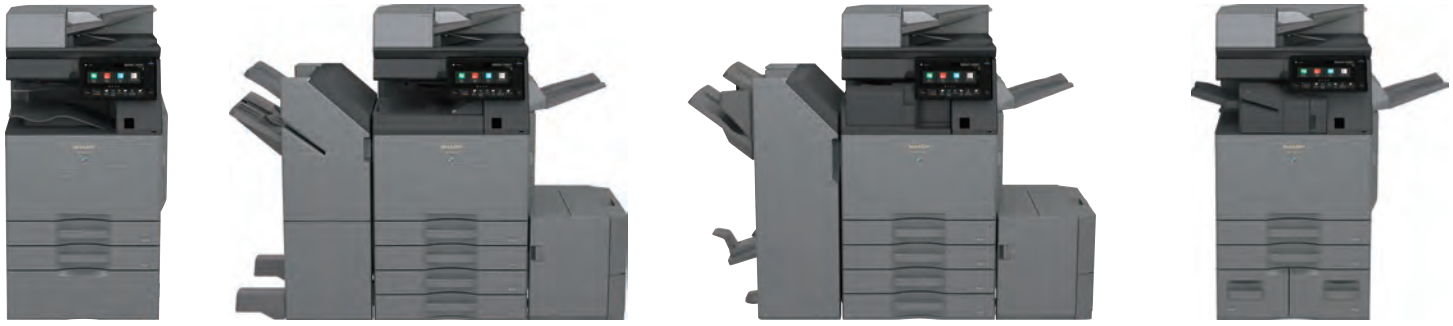
For more information about Sharp's environmental leadership including information about energy efficient products, electronics, or toner cartridge recycling, please visit www.sharp.ca/en/environmental-policy to learn more.

The New Colour Advanced Series. Simply Smarter.

Designed to fit todays hybrid workstyles, offering intelligent features and connectivity that enable office workers to collaborate with colleagues seamlessly and securely even when they are working remotely. To learn more, visit www.sharp.ca.



OSA® Sharp Open Systems Architecture

AirPrint

Qualcomm® DirectOffice™

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ENERGY STAR

SHARP®

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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.
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- 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.
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BP70C31/BP70C36/BP70C45 Specifications

Main Specifications

BP70C31 BP70C36 BP70C45	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.
Type	Colour multi-function digital document system
Display	10.1" (diagonally measured) colour dot matrix high-resolution touch panel tilting 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
Originals	Sheets and bound documents
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	5.5" 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 Weights and Types	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.
Duplexing	Standard automatic duplex copying and printing
CPU	Up-to 1.6 GHz Intel processor
Interface	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
Memory	Standard 5 GB copy/print (shared)
Solid State Drive	256 GB, 512 GB (option)
Copy Resolution	Scan: 600 x 600 dpi (Mono/Colour). Output: Up-to 1,200 x 1,200 dpi (Mono), Up-to 600 x 600 dpi (Colour)
Colour Modes	Auto Colour Selection (ACS), Full Colour Mode, Monochrome (B/W)
Exposure Control Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Colour Document. Settings: Auto or 9 step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	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

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 Printing[1]	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, 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

Scan Modes	Standard: Colour, monochrome, greyscale
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	Up-to 2,000 (combined scan destinations)
Group Destinations	Up-to 500
Programs	48 (combined)
Max. Jobs	Up-to 100
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME
Software[1]	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
BPLC10	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)
BPFR12UL	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.

OSA® Sharp Open Systems Architecture

AirPrint

Qualcomm® DirectOffice™

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ENERGY STAR

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SHARP

Be Original.

BP70C55
BP70C65

Advanced Series Colour Document Systems

Simply Smarter Business

The Renaissance of Colour

The New Colour Advanced Series from Sharp.

Taking organizations to the future of business communication by helping them work simply smarter.

Designed to fit today's diverse workstyles, the new Advanced Series colour document systems enable workers to collaborate and share information seamlessly and securely throughout their office environment. Enhanced cloud services such as Microsoft Teams makes it easy to streamline communication and boost productivity with hybrid workers.

Easy-to-use Touchscreen

The easy-to-use Sharp touchscreen display is built on an award-winning design and delivers an accurate, responsive user experience, imperative for today's sophisticated workflows.

Technology Focused on Efficiency

The Advanced Series leverages the latest technology to help users get their work done with ease and efficiency. Innovative features like multi-feed scan detection and enhanced auto skew correction ensure jobs come out right the first time, every time.

Versatile Application Integration

Maximize productivity and collaboration with easy access to expanded cloud services, quickly connect with mobile devices to print and scan files

Leading Security

In today's hybrid working environments its vital to protect endpoint devices from security threats, that is why the Advanced Series uses the latest security technology to help ensure your data remains safe.

Flexible Sleek Design

Elegant cabinet design with easy-roll casters, soft-close paper drawers and contemporary colour scheme make the Advanced Series a perfect fit for any office environment.

Smart features that enhance productivity and efficiency.

Streamlined workflows that are safe, secure and fit today's diverse work styles.

- ✓ **Work more efficiently**
- ✓ **Collaborate better with colleagues**
- ✓ **Secure your document workflows**

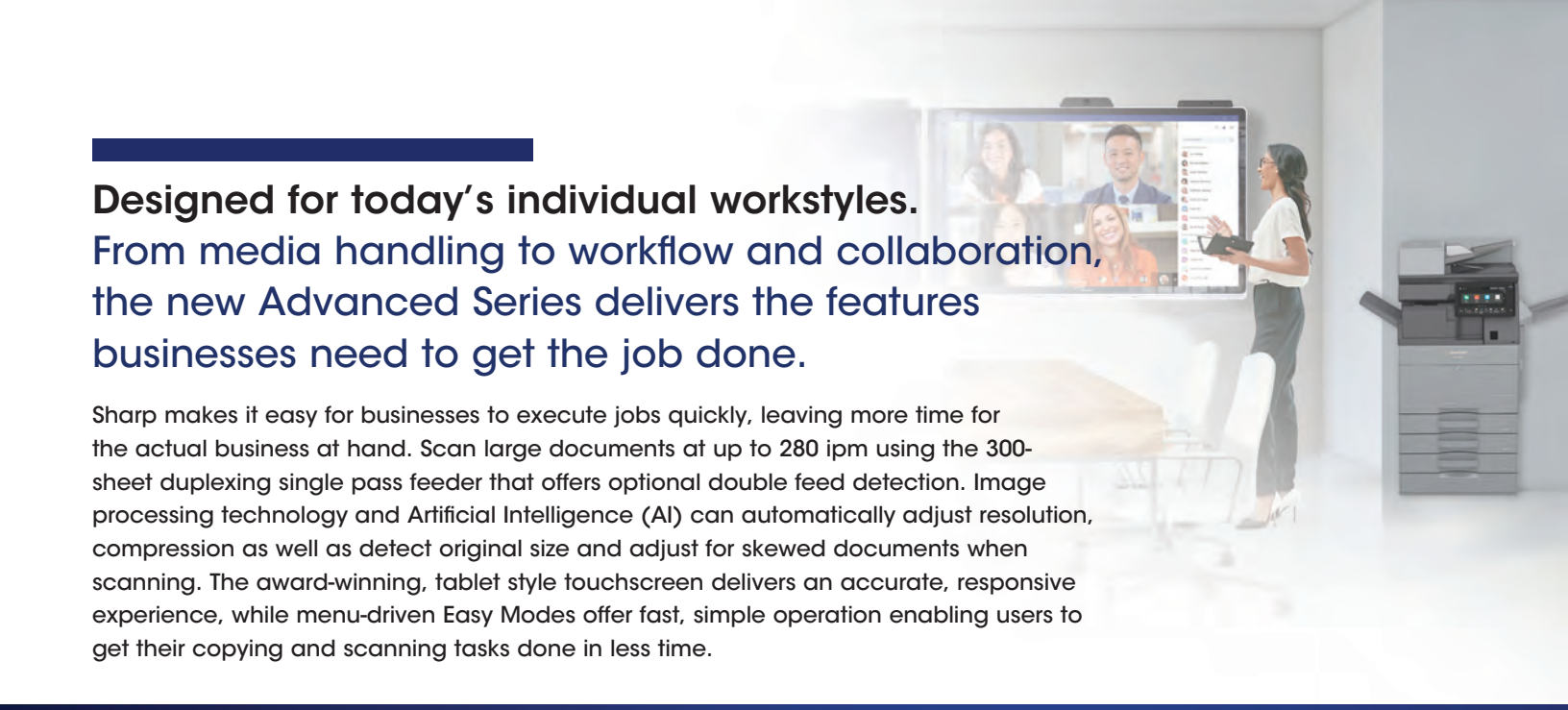
10.1" (diagonally measured) customizable touchscreen display.

BP70C65 shown with Inner Folding Unit, Right Side Exit Tray and 2-drawer Paper Deck.

Built-in retractable keyboard for convenient data entry.

- 300-sheet duplexing single-pass feeder offers double feed detection 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.
- New Inner Folding Unit option offers a variety of fold patterns, including tri-fold, z-fold and others.
- 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 and offers among the lowest standby power consumption in the category.
- Built-in retractable keyboard simplifies email address and subject line entries.
- 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™, Dropbox and others.
- Strong, multi-layered security such as system integrity check at startup, firmware attack prevention and optional Bitdefender antivirus to 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 Fall 2022.



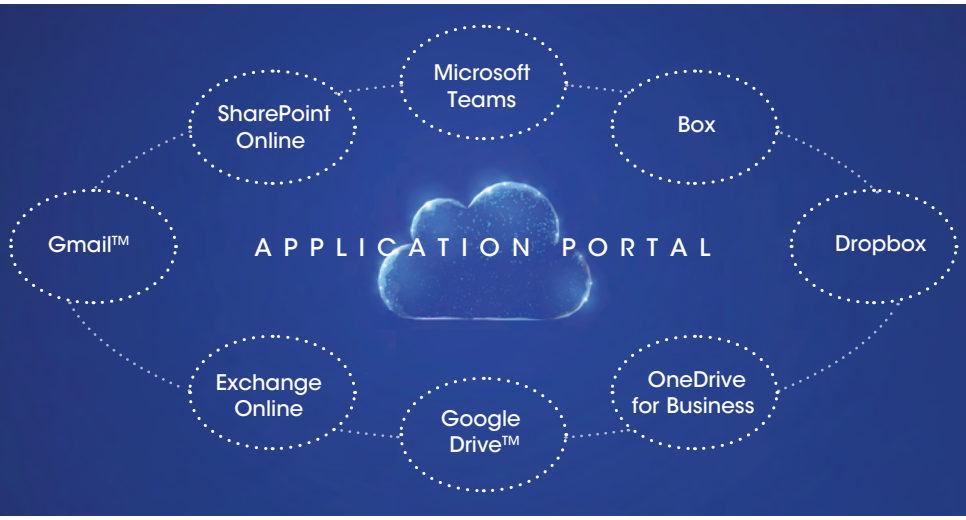
Designed for today's individual workstyles.

From media handling to workflow and collaboration, the new Advanced Series delivers the features businesses need to get the job done.

Sharp makes it easy for businesses to execute jobs quickly, leaving more time for the actual business at hand. Scan large documents at up to 280 ipm using the 300-sheet duplexing single pass feeder that offers optional double feed detection. Image processing technology and Artificial Intelligence (AI) can automatically adjust resolution, compression as well as detect original size and adjust for skewed documents when scanning. The award-winning, tablet style touchscreen delivers an accurate, responsive experience, while menu-driven Easy Modes offer fast, simple operation enabling users to get their copying and scanning tasks done in less time.

Print and Share Documents Easily

Seamlessly collaborate with colleagues even when they are working remotely. With Cloud Connect, businesses gain access to popular cloud services including Microsoft Teams, Google Drive, and others. The Sharp Application Portal, makes it easy for administrators to add new apps and update existing apps right from the MFP touchscreen.



Integrate with Email Applications

In addition to native capability, the Email Connect feature enables seamless scan-to-email integration with Microsoft Exchange/365 and Gmail™ user accounts, making it easy to identify the sender of scanned files.

Intelligent Image Processing

Scan documents to popular file formats including Microsoft Word, PowerPoint and Excel, as well as Searchable PDF, Encrypted PDF and others. Direct Print the same file types from thumb drives, cloud applications and mobile devices.* Adobe Embedded Print Engine direct prints PDF files with greater speed and rendering accuracy.

Flexible Printing Solutions

PCL 6 and Adobe PostScript 3 printing helps users speed through their work. The 256 GB solid state drive processes jobs quickly. Serverless Print Release enables users to print a job and release it from up to eight supported models. Native Universal Print from Microsoft eliminates the need for on-premises infrastructure, and enables IT to manage printers directly through a centralized portal.

*This function is enabled via Qualcomm DirectOffice technology.

Smart · Connected · Secure

Integrating technology and functionality.

The New Colour Advanced Series document systems provide unsurpassed performance that simply adapts to your business needs.

Duplexing Single Pass Feeder (DSPF)
300-sheet document feeder scans both sides of a document in a single pass and scans up to 280 images per minute.

Smart Scan
Image processing technology and AI can automatically adjust resolution, compression, as well as detect original size and adjust for skew.

Smart Touchscreen
Enhanced touchscreen is easy to use and delivers the responsiveness and accuracy users expect.

Walk-up Motion Sensor
Detects walk-up users and wakes the machine from sleep mode, making it ready for use within seconds.

Built-in Retractable Keyboard
Full-size QWERTY keyboard enables easy data entry.

Advanced Multi-layer Security
Leading security features plus optional Bitdefender antivirus provide enhanced protection against network intrusions.[1]

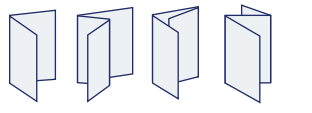
Exceptional Image Quality
1,200 x 1,200 dpi resolution delivers razor-sharp text and graphics.

Microsoft Friendly
Native integration with Universal Print and Microsoft Teams simplifies workflow and enhances collaboration.

Easy Access to Cloud Services
Print and scan documents to popular cloud applications.

Wireless Networking
5 GHz Wi-Fi technology and WPA3™ encryption deliver fast, reliable data that helps provide strong protection from hackers.

Advanced Finishing
Sharp gives you a variety of high-performance finishers to choose from to help complete the job on time. New inner folding unit option offers four popular folding patterns.



Sharp Colour Consistency System
Advanced auto-calibration helps ensure colour output is always at peak performance.

Flexible Paper Handling
Feed up to 300 gsm media through the paper drawers and supports up to 12" x 18" output size.

Large Capacity Cassette
Available large capacity cassette offers an additional 3,000-sheet capacity for a maximum on-line paper capacity of 6,300 sheets.

*Bitdefender antivirus option available Fall 2022.

Collaborate on-the-go with quick access to mobile devices.

The Advanced Series makes it easy to share data with tablets and smartphones even in busy office environments.

Print with Popular Mobile Technologies

The Advanced Series supports printing using popular mobile technologies such as Apple AirPrint and Android printing with the Sharp Print Service plug-in.

Advanced Wireless Networking

Print directly to the MFP from mobile devices without interfering with the corporate network! 5 GHz technology and WPA3™ Encryption deliver fast, reliable data that is well protected frommalicious intruders.

Scan and Print with Sharpdesk Mobile

With Sharpdesk Mobile, a free downloadable app for most mobile devices, users can quickly scan and print files from tablets and smartphones.[1]

Centralized device management helps ensure optimal uptime.

Seamlessy connect technology and drive collaboration with easy access solutions.

Seamless Device Management

On premises, Sharp Remote Device Manager (SRDM) simplifies device monitoring and management. Event-driven alerts help maximize uptime. SRDM also offers centrally managed security settings, pre-configured driver distribution, energy save settings and more. SRDM is available as a free download.[1]

[1] Go to www.sharp.ca for a list of supported equipment and operating systems.

Multi-layer security features to help businesses stay a step ahead of hackers.

The new Advanced Series utilizes leading security technology to help organizations protect their data and meet regulatory requirements.

BIOS Integrity Check at Startup
Helps protect system files from malware attacks.

Trusted Platform Module (TPM 2.0)
Provides an added layer of protection to safeguard your data.

Firmware Attack Prevention
Checks for abnormal firmware at startup and can restore the original.

End-of-Lease Data Erase
Can protect privacy by deleting all data and personal information at trade-in time.

Application Whitelisting
Prevents unauthorized files and applications from being loaded.

TLS 1.3 Encryption
Prevents eavesdropping while data is in transit.

Real-time Intrusion Detection
Detects abnormal connection requests and denies access.

Optional Bitdefender Antivirus*
Provides comprehensive protection from virus threats.

- **Active Directory (AD) Integration** Enables the MFP to join the network domain as a computer, making it a trusted device.
- **Supports AD Group Policy** Allows administrators to centrally manage select security settings and enforce their own policy.
- **256-bit AES Encryption** Ensures data that resides on the local drive is protected.
- **Protects Access to the Device** IP/MAC address filtering, 802.1x authentication and port control protect access to the device.
- **Protects Data in Transit** IPsec and SMB 3.1.1 protocols, as well as TLS 1.3 use data encryption to protect data.
- **WPA3™ Wi-Fi Encryption** Supports the latest data encryption standard for wireless networking security.
- **Authority Groups** Enables administrators to define various groups for different users, which can limit or restrict access to specific features.
- **Optional Data Security Kit** Offers expanded security functions and restricted access features for highly sensitive environments.

*Bitdefender antivirus option available Fall 2022.

Advanced Series BP70C55/70C65

Environmental Commitment

Sharp is committed to environmental sustainability and corporate responsibility.

A Responsible Approach to Design

Sharp MFPs adhere to the Sharp Corporation Green Products Guidelines, which requires designing products that consume less power, use recycled materials and reduce materials used in packaging.

Toner Recycling Program

Sharp offers zero-waste-to-landfill recycling for Sharp consumables at no cost to our customers and encourages them to recycle their Sharp toner cartridges by providing them with a pre-paid recycling kit for return to our facility.

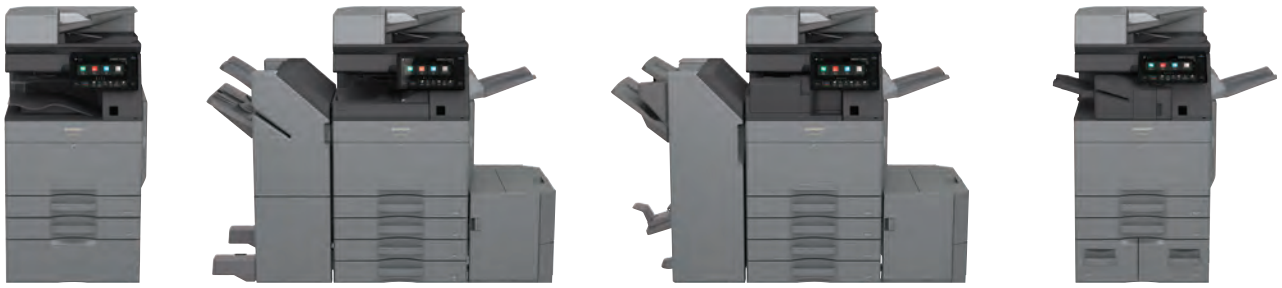
Environmental Commitment

The Sharp Advanced Series models are ENERGY STAR® 3.0 qualified and RoHS compliant. These products also have one of the lowest TEC values in their category as well as one of the lowest stand-by power consumption ratings. Sharp MFPs are EPEAT® registered.

For more information about Sharp environmental leadership including information about energy efficient products, electronics, or toner cartridge recycling, please visit wwww.sharp.ca/en/environmental-policy to learn more.

The New Colour Advanced Series. Simply Smarter.

Designed to fit todays hybrid workstyles, offering intelligent features and connectivity that enable office workers to collaborate with colleagues seamlessly and securely even when they are working remotely. To learn more, visit www.sharp.ca.



OSA® Sharp Open Systems Architecture

AirPrint

Qualcomm® DirectOffice™

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ENERGY STAR

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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, 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.

- 300-sheet 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.

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

- 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.*

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

- 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 Fall 2022.

BP70C55/70C65 Specifications

Main Specifications

BP70C55/70C65	Base models include multitasking controller, 300-sheet DSPF, PCL 6 and Adobe PostScript3 printing systems, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray. Black and colour developer is included.
Type	Colour multi-function digital document system
Display	10.1" (diagonally measured) colour dot matrix high-resolution touch panel tilting 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
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Output Size	Min. 5½" x 8½", Max. 12" x 18"
Copy Speed	55/65 ppm Mono/Colour (8½" x 11")
Multiple Copy	Max. 9,999 copies
First Copy Time (In Seconds)[2]	Platen Glass: Mono 3.7, Colour 4.8 DSPF: Mono 6.2, Colour 8.1
Warm Up Time	27 seconds (from main power switch on), 15 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	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" 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 Weights and Types	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, preprinted, recycled, pre-punched, letterhead and colour paper or OHP film.
Duplexing	Standard automatic duplex copying and printing
CPU	Up to 1.6 GHz Intel processor
Interface	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
Memory	Standard 5 GB copy/print (shared)
Solid State Drive	256 GB, 512 GB (option)
Copy Resolution	Scan: 600 x 600 dpi (Mono/Colour). Output: Up to 1,200 x 1,200 dpi (Mono), up to 600 x 600 dpi (Colour)
Colour Modes	Auto Colour Selection (ACS), Full Colour Mode, Monochrome (B/W)
Exposure Control Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Colour Document. Settings: Auto or 9 step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	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, center erase, centering, 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
Account Control	Up to 1,000 users. Supports user-number authentication via local, LDAP and Active Directory for copy, print, scan and document management

Main Specifications (continued)

Output Tray Capacity	Center 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, MFP Voice
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 and voice interaction
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, 20 A Receptacle
Power Consumption	1.92 kW or less
Weight	Approx. 192 lbs.
Dimensions	Approx. 24" (w) x 26" (d) 34" (h)

Network Printing System

PDL	Standard PCL 6, Adobe PostScript3
Resolution	1,200 x 1,200 dpi
Print Speed	55/65 pages per minute (8½" 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 Printing[1]	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, 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, Chrome OS™, OS X 10.10 - macOS 12, Unix®, Linux®, Citrix®, and SAP device types1
Printing Protocols	LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3S, HTTP, HTTPS, and LPR and LPD for Unix

Network Scanning System

Scan Modes	Standard: Colour, monochrome, grayscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Colour/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option)

Network Scanning System (continued)

Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF. Colour/Grayscale: 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	Up to 2,000 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Enhanced Email Integration	Standard Gmail connector, standard Exchange connector
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME
Software[1]	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
BPLC10	3,000-sheet Large Capacity Cassette (letter, requires BP-DE12/DE13/DE14/DE15)
BPDD10	Double Feed Detection Kit
MXLT10	Long Paper Feeding Tray
BPFN11	50-sheet Staple Inner Finisher (for 31/36/45/55 ppm models)
BPFN12	50-sheet Staple Inner Finisher (for 65 ppm model)
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 BP-FN13/14/15/16)
MXPN14B	3-Hole Punch Unit (requires BPFN11/12)
MXPN15B	3-Hole Punch Unit (requires BPFN13/14)
MXPN16B	3-Hole Punch Unit (requires BPFN15/16)
MXSCX1	Staple Cartridge for BPFN11/12/13
ARSC2	Saddle-stitch Staple Cartridge for BPFN14
MXSC11	Staple Cartridge for BPFN15/16
MXSC12	Saddle-stitch Staple Cartridge for BPFN16
BPTR12	Right Side Exit Tray
MXTR20N	Job Separator Tray
BPTU10	Center Exit Tray
BPUT10	Utility Table
BPFX11	Fax Expansion Kit
MXFWX1L	Internet Fax Expansion Kit
MXPF10	Bar Code Font Kit
MXAMX1L	Application Integration Module
BPSD10	High Capacity SSD (512 GB)
BPVD10L	Virus Detection Kit (available Fall 2022)
BPFR12UL	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.

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AirPrint

Qualcomm® DirectOffice™

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SHARP®

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BP70M31
BP70M36
BP70M45

Advanced Series Monochrome Document Systems

Simply Smarter Business

The New Monochrome Advanced Series from Sharp.

Taking organizations to the future of business communication by helping them work simply smarter.

Designed to fit today's diverse workstyles, the new Advanced Series monochrome document systems enable workers to collaborate and share information seamlessly and securely throughout their office environment. Enhanced cloud services such as Microsoft Teams makes it easy to streamline communication and boost productivity with hybrid workers.

Easy-to-use Touchscreen
The easy-to-use Sharp touchscreen display is built on an award-winning design and delivers an accurate, responsive user experience, imperative for today's sophisticated workflows.

Technology Focused on Efficiency
The Advanced Series leverages the latest technology to help users get their work done with ease and efficiency. Innovative features like multi-feed scan detection and enhanced auto skew correction ensure jobs come out right the first time, every time.

Versatile Application Integration
Maximize productivity and collaboration with easy access to expanded cloud services, quickly connect with mobile devices to print and scan files.

Leading Security
In today's hybrid working environments its vital to protect endpoint devices from security threats, that is why the Advanced Series uses the latest security technology to help ensure your data remains safe.

Flexible Sleek Design
Elegant cabinet design with easy-roll casters, soft-close paper drawers and contemporary colour scheme make the Advanced Series a perfect fit for any office environment.

Smart features that enhance productivity and efficiency.

Streamlined workflows that are safe, secure and fit today's diverse work styles.

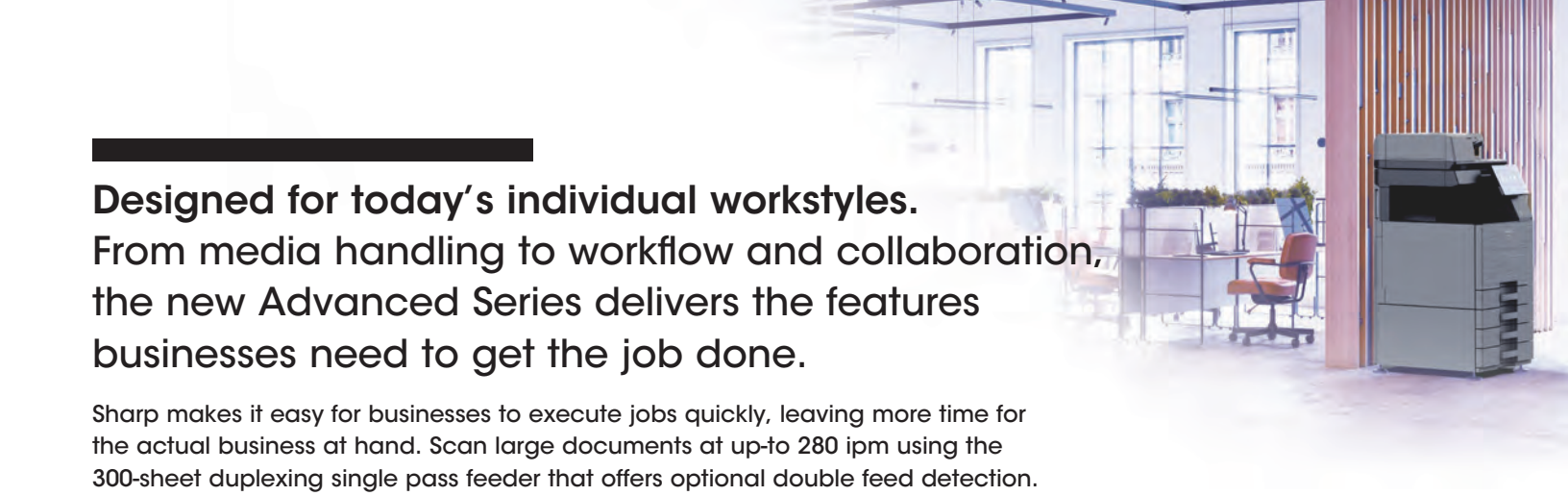
- ✓ **Work more efficiently**
- ✓ **Collaborate better with colleagues**
- ✓ **Secure your document workflows**

10.1" (diagonally measured) customizable touchscreen display.

BP70M45 shown with Inner Folding Unit, Right Side Exit Tray and 2-drawer Paper Deck.

Built-in retractable keyboard for convenient data entry.

- 300-sheet duplexing single-pass feeder offers double feed detection 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.
- New Inner Folding Unit option offers a variety of fold patterns, including tri-fold, z-fold and others.
- 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 and offers among the lowest standby power consumption in the category.
- Built-in retractable keyboard simplifies email address and subject line entries.
- 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™, Dropbox and others.
- Strong, multi-layered security such as system integrity check at startup, firmware attack prevention and optional Bitdefender antivirus to 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.



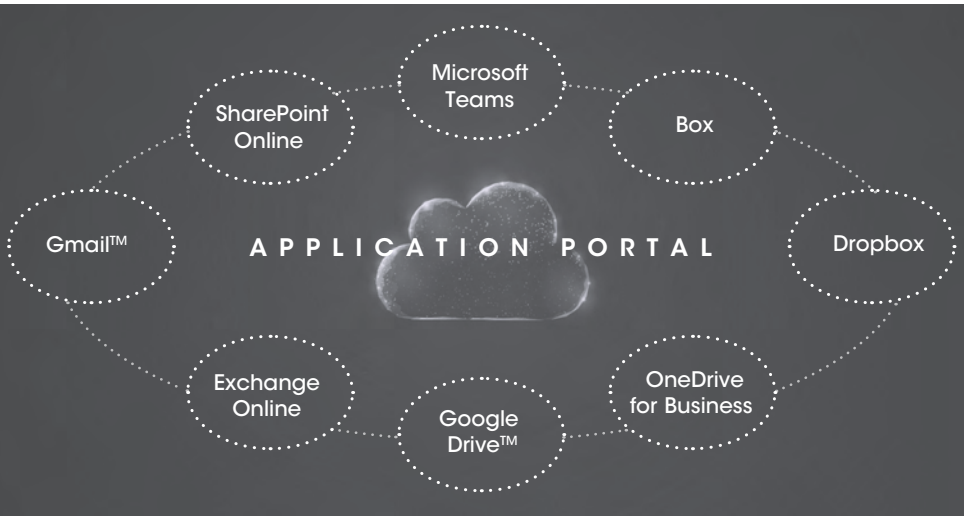
Designed for today's individual workstyles.

From media handling to workflow and collaboration, the new Advanced Series delivers the features businesses need to get the job done.

Sharp makes it easy for businesses to execute jobs quickly, leaving more time for the actual business at hand. Scan large documents at up-to 280 ipm using the 300-sheet duplexing single pass feeder that offers optional double feed detection. Image processing technology and Artificial Intelligence (AI) can automatically adjust resolution, compression as well as detect original size and adjust for skewed documents when scanning. The award-winning, tablet style touchscreen delivers an accurate, responsive experience, while menu-driven Easy Modes offer fast, simple operation enabling users to get their copying and scanning tasks done in less time.

Print and Share Documents Easily

Seamlessly collaborate with colleagues even when they are working remotely. With Cloud Connect, businesses gain access to popular cloud services including Microsoft Teams, Google Drive, and others. The Sharp Application Portal makes it easy for administrators to add new apps and update existing apps right from the MFP touchscreen.



Integrate with Email Applications
In addition to native capability, the Email Connect feature enables seamless scan-to-email integration with Microsoft Exchange/365 and Gmail™ user accounts, making it easy to identify the sender of scanned files.

Intelligent Image Processing
Scan documents to popular file formats including Microsoft Word, PowerPoint and Excel, as well as Searchable PDF, Encrypted PDF and others. Direct Print the same file types from thumb drives, cloud applications and mobile devices.* Adobe Embedded Print Engine direct prints PDF files with greater speed and rendering accuracy.

Flexible Printing Solutions
PCL 6 and Adobe PostScript 3 printing helps users speed through their work. The 256 GB solid state drive processes jobs quickly. Serverless Print Release enables users to print a job and release it from up-to eight supported models. Native Universal Print from Microsoft eliminates the need for on-premises infrastructure, and enables IT to manage printers directly through a centralized portal.

*This function is enabled via Qualcomm DirectOffice technology.

Smart·Connected·Secure

Integrating technology and functionality.

The New Monochrome Advanced Series document systems provide unsurpassed performance that simply adapts to your business needs.

Duplexing Single Pass Feeder (DSPF)
300-sheet document feeder scans both sides of a document in a single pass and scans up-to 280 images per minute.

Smart Scan
Image processing technology and AI can automatically adjust resolution, compression, as well as detect original size and adjust for skew.

Smart Touchscreen
Enhanced touchscreen is easy to use and delivers the responsiveness and accuracy users expect.

Walk-up Motion Sensor
Detects walk-up users and wakes the machine from sleep mode, making it ready for use within seconds.

Built-in Retractable Keyboard
Full-size QWERTY keyboard enables easy data entry.

Advanced Multi-layer Security
Leading security features plus optional Bitdefender antivirus provide enhanced protection against network intrusions.

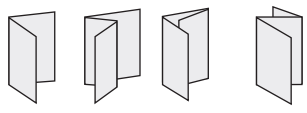
Exceptional Image Quality
1,200 x 1,200 dpi resolution delivers razor-sharp text and graphics.

Easy Access to Cloud Services
Print and scan documents to popular cloud applications.

Microsoft Friendly
Native integration with Universal Print and Microsoft Teams simplifies workflow and enhances collaboration.

Wireless Networking
5 GHz Wi-Fi technology and WPA3™ encryption deliver fast, reliable data that helps provide strong protection from hackers.

Advanced Finishing
Sharp gives you a variety of high-performance finishers to choose from to help complete the job on time. New inner folding unit option offers four popular folding patterns.



Half-fold Z-fold C-fold Accordion-fold

Flexible Paper Handling
Feed up-to 300 gsm media through the paper drawers and supports up-to 12" x 18" output size.

Large Capacity Cassette
Available large capacity cassette offers an additional 3,000-sheet capacity for a maximum on-line paper capacity of 6,300 sheets.

Collaborate on-the-go with quick access to mobile devices.

The Advanced Series makes it easy to share data with tablets and smartphones even in busy office environments.

Print with Popular Mobile Technologies
The Advanced Series supports printing using popular mobile technologies such as Apple AirPrint, and Android printing with the Sharp Print Service plug-in.

Advanced Wireless Networking
Print directly to the MFP from mobile devices without interfering with the corporate network! 5 GHz technology and WPA3 encryption deliver fast, reliable data that is well protected from malicious intruders.

Scan and Print with Sharpdesk Mobile
With Sharpdesk Mobile, a free downloadable app for most mobile devices, users can quickly scan and print files from tablets and smartphones.[1]

Centralized device management helps ensure optimal uptime.

Seamlessly connect technology and drive collaboration with easy access solutions.

Seamless Device Management
On premises, Sharp Remote Device Manager (SRDM) simplifies device monitoring and management. Event-driven alerts help maximize uptime. SRDM also offers centrally managed security settings, pre-configured driver distribution, energy save settings and more. SRDM is available as a free download.[1]

[1] Go to www.sharp.ca for a list of supported equipment and operating systems.

Multi-layer security features to help businesses stay a step ahead of hackers.

The new Advanced Series utilizes leading security technology to help organizations protect their data and meet regulatory requirements.

BIOS Integrity Check at Startup
Helps protect system files from malware attacks.

Trusted Platform Module (TPM 2.0)
Provides an added layer of protection to safeguard your data.

Firmware Attack Prevention
Checks for abnormal firmware at startup and can restore the original.

End-of-Lease Data Erase
Can protect privacy by deleting all data and personal information at trade-in time.

Application Whitelisting
Prevents unauthorized files and applications from being loaded.

TLS 1.3 Encryption
Prevents eavesdropping while data is in transit.

Real-time Intrusion Detection
Detects abnormal connection requests and denies access.

Optional Bitdefender Antivirus
Provides comprehensive protection from virus threats.

- **Active Directory (AD) Integration** Enables the MFP to join the network domain as a computer, making it a trusted device.
- **Supports AD Group Policy** Allows administrators to centrally manage select security settings and enforce their own policy.
- **256-bit AES Encryption** Ensures data that resides on the local drive is protected.
- **Protects Access to the Device** IP/MAC address filtering, 802.1x authentication and port control protect access to the device.
- **Protects Data in Transit** IPsec and SMB 3.1.1 protocols, as well as TLS 1.3 use data encryption to protect data.
- **WPA3 Wi-Fi Encryption** Supports the latest data encryption standard for wireless networking security.
- **Authority Groups** Enables administrators to define various groups for different users, which can limit or restrict access to specific features.
- **Optional Data Security Kit** Offers expanded security functions and restricted access features for highly sensitive environments.

Environmental Commitment

Sharp is committed to environmental sustainability and corporate responsibility.

A Responsible Approach to Design
Sharp MFPs adhere to the Sharp Corporation Green Products Guidelines, which requires designing products that consume less power, use recycled materials and reduce materials used in packaging.

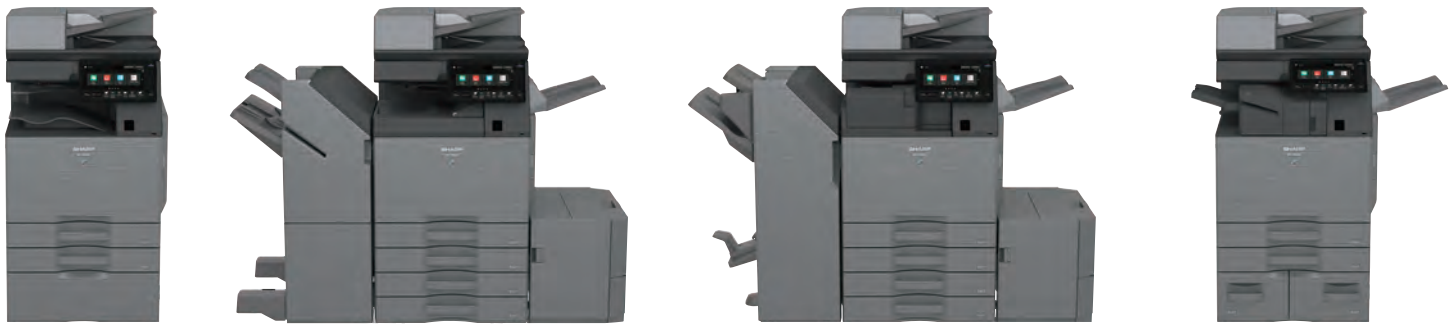
Toner Recycling Program
Sharp offers zero-waste-to-landfill recycling for Sharp consumables at no cost to our customers and encourages them to recycle their Sharp toner cartridges by providing them with a pre-paid recycling kit for return to our facility. Please visit https://sharp.ca/en/toner-recycling to learn more.

Environmental Commitment
The Sharp Advanced Series models are ENERGY STAR® 3.0 qualified and RoHS compliant. These products also have one of the lowest TEC values in their category as well as one of the lowest stand-by power consumption ratings.

For more information about Sharp environmental leadership including information about energy efficient products, electronics, or toner cartridge recycling, please visit https://sharp.ca/en/environmental-policy to learn more.

The New Monochrome Advanced Series. Simply Smarter.

Designed to fit todays hybrid workstyles, offering intelligent features and connectivity that enable office workers to collaborate with colleagues seamlessly and securely even when they are working remotely. To learn more, visit www.sharp.ca.



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BP70M31/70M36/70M45

Advanced Series Monochrome 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 monochrome 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, 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 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.

BP70M31/BP70M36/BP70M45 Specifications

Main Specifications

BP70M31 BP70M36 BP70M45	Base models include multitasking controller, 300-sheet DSPF, PCL 6 and Adobe PostScript 3 printing systems, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray.
Type	Monochrome multi-function digital document system
Display	10.1" (diagonally measured) colour dot matrix high-resolution touch panel tilting 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
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Output Size	Min. 5.5" x 8.5", Max. 12" x 18"
Copy Speed	31/36/45 ppm (8.5" x 11")
Multiple Copy	Max. 9,999 copies

First Copy Time		**BP70M31**	**BP70M36/70M45**
(In Seconds)[2]	Platen Glass:	5.4	4.5
	RSPF:	7.4	6.7

Warm Up Time	25 seconds (from main power switch on), 14 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) Scan: Up-to 280 ipm (Mono/Colour)
Original Sizes	5.5" 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/statement 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 Weights and Types	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.
Duplexing	Standard automatic duplex copying and printing
CPU	Up-to 1.6 GHz multi-processor design
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 1 host port (front), USB 3.0: 2 host ports; wireless 802.11 a/b/g/n/ac
Memory	Standard 5 GB copy/print (shared)
Solid State Drive	256 GB, 512 GB (option)
Copy Resolution	Scan: Up-to 600 x 600 dpi Output: Up-to 1,200 x 1,200 dpi
Copy Modes	Monochrome/Greyscale
Exposure Control Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Colour Document. Settings: Auto or 9 step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, 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

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, 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[1]
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
Power Source	110-127 V AC, 60 Hz, 15 A receptacle
Power Consumption	1.5 kW or less
Weight	Approx. 157 lbs.
Dimensions	Approx. 24" (w) x 26" (d) 34" (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 2012/2016/2019/2022, Windows PPD, OS X 10.10 - macOS 12, UNIX®, Linux®, Universal Print (native)
Mobile Printing[1]	Android™ printing framework (Sharp Print Service Plugin), Sharpdesk Mobile, Apple 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, 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, Wireless
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

Scan Modes	Standard: Colour, monochrome, greyscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi

Network Scanning System (continued)

Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
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 (option), Teams Folder, OneDrive, Box, Dropbox
One-touch Destinations	Up-to 2,000 (combined scan destinations)
Group Destinations	Up-to 500
Programs	48 (combined)
Max. Jobs	Up-to 100
Email Connect	Standard Gmail connector, standard Exchange connector
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME
Software[1]	Sharpdesk Mobile (download)

Optional Equipment

BP70ABD	Deluxe Copier Cabinet Base
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
BPLC10	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 BPFN11/13
ARSC2	Saddle-Stitch Staple Cartridge for BPFN14
MXSC11	Staple Cartridge for BPFN15/16
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
MXAMX1L	Application Integration Module
BPSD10	High Capacity SSD (512 GB)
BPVD10L	Virus Detection Kit
BPFR12UL	Data Security Kit
DVENDFSV	Generic Vendor Interface Kit

Supplies

BPNT700	Toner Cartridge
BPNV700	Developer
BPDR700	Drum
BPHB701	Toner Collection Container

[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.

OSA® Sharp Open Systems Architecture

AirPrint

Qualcomm® DirectOffice™

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BP-70M55

BP-70M65

The New Monochrome Advanced Series from Sharp.

Taking organizations to the future of business communication by helping them work simply smarter.

Designed to fit today's diverse workstyles, the new Advanced Series monochrome document systems enable workers to collaborate and share information seamlessly and securely throughout their office environment. Enhanced cloud services such as Microsoft Teams makes it easy to streamline communication and boost productivity with hybrid workers.

Easy-to-use Touchscreen

The easy-to-use Sharp touchscreen display is built on an award-winning design and delivers an accurate, responsive user experience, imperative for today's sophisticated workflows.

Technology Focused on Efficiency

The Advanced Series leverages the latest technology to help users get their work done with ease and efficiency. Innovative features like multi-feed scan detection and enhanced auto skew correction ensure jobs come out right the first time, every time.

Versatile Application Integration

Maximize productivity and collaboration with easy access to expanded cloud services, quickly connect with mobile devices to print and scan files, even utilize touchless operation with the Sharp Synappx Go app.

Leading Security

In today's hybrid working environments its vital to protect endpoint devices from security threats, that is why the Advanced Series uses the latest security technology to help ensure your data remains safe.

Flexible Sleek Design

Elegant cabinet design with easy-roll casters, soft-close paper drawers and contemporary color scheme make the Advanced Series a perfect fit for any office environment.

Smart features that enhance productivity and efficiency.

Streamlined workflows that are safe, secure and fit today's diverse work styles.

Work more efficiently

Collaborate better with colleagues

Secure your document workflows

10.1" (diagonally measured) customizable touchscreen display.

BP-70M65 shown with Inner Folding Unit, Right Side Exit Tray and 2-drawer Paper Deck.

Built-in retractable keyboard for convenient data entry.

- **300-sheet duplexing** single-pass feeder offers double feed detection 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.
- New Inner Folding Unit option offers a **variety of fold patterns**, including tri-fold, z-fold and others.
- **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® certified** and offers among the lowest standby power consumption in the category.
- Built-in **retractable keyboard** simplifies email address and subject line entries.
- **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™, Dropbox and others.
- Strong, **multi-layered security** such as system integrity check at startup, firmware attack prevention and optional Bitdefender antivirus to 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.

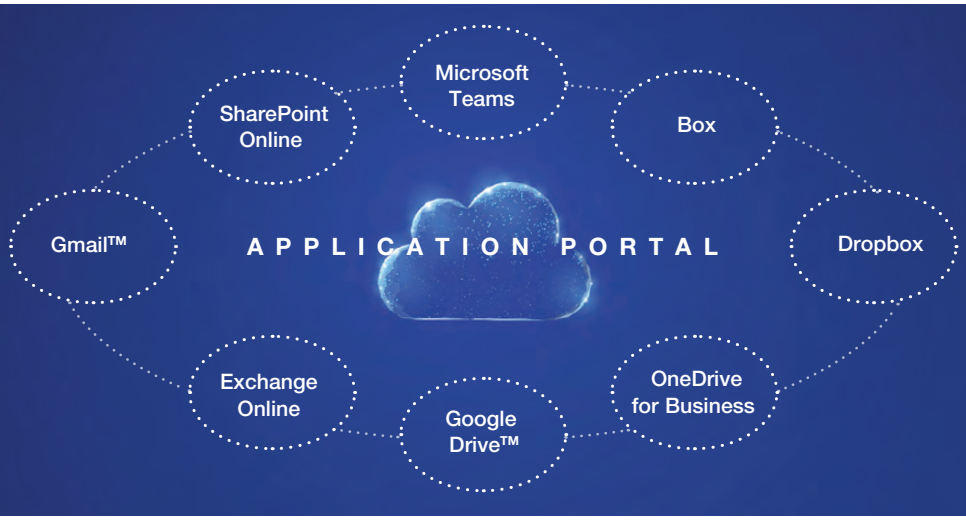
Designed for today's individual workstyles.

From media handling to workflow and collaboration, the new Advanced Series delivers the features businesses need to get the job done.

Sharp makes it easy for businesses to execute jobs quickly, leaving more time for the actual business at hand. Scan large documents at up to 280 ipm using the 300-sheet duplexing single pass feeder that offers optional double feed detection. Image processing technology and Artificial Intelligence (AI) can automatically adjust resolution, compression as well as detect original size and adjust for skewed documents when scanning. The award-winning, tablet style touchscreen delivers an accurate, responsive experience, while menu-driven Easy Modes offer fast, simple operation enabling users to get their copying and scanning tasks done in less time.

Print and Share Documents Easily

Seamlessly collaborate with colleagues even when they are working remotely. With **Cloud Connect**, businesses gain access to popular cloud services including Microsoft Teams, Google Drive, and others. The Sharp Application Portal makes it easy for administrators to add new apps and update existing apps right from the MFP touchscreen.



Integrate with Email Applications

In addition to native capability, the **Email Connect** feature enables seamless scan-to-email integration with Microsoft Exchange/365 and Gmail™ user accounts, making it easy to identify the sender of scanned files.

Intelligent Image Processing

Scan documents to popular file formats including Microsoft Word, PowerPoint and Excel, as well as Searchable PDF, Encrypted PDF and others. Direct Print the same file types from thumb drives, cloud applications and mobile devices.* **Adobe Embedded Print Engine** direct prints PDF files with greater speed and rendering accuracy.

Flexible Printing Solutions

PCL 6 and Adobe PostScript 3 printing helps users speed through their work. The 256 GB solid state drive processes jobs quickly. **Serverless Print Release** enables users to print a job and release it from up to eight supported models. Native Universal Print from Microsoft eliminates the need for on-premises infrastructure, and enables IT to manage printers directly through a centralized portal.

**This function is enabled via Qualcomm DirectOffice technology.*

Smart · Connected · Secure

Integrating technology and functionality.

The New Monochrome Advanced Series document systems provide unsurpassed performance that simply adapts to your business needs.

Duplexing Single Pass Feeder (DSPF)
300-sheet document feeder scans both sides of a document in a single pass and scans up to 280 images per minute.

Smart Scan
Image processing technology and AI can automatically adjust resolution, compression, as well as detect original size and adjust for skew.

Smart Touchscreen
Enhanced touchscreen is easy to use and delivers the responsiveness and accuracy users expect.

Walk-up Motion Sensor
Detects walk-up users and wakes the machine from sleep mode, making it ready for use within seconds.

Built-in Retractable Keyboard
Full-size QWERTY keyboard enables easy data entry.

Touchless Operation
Scan, Copy and Print Release with award-winning Synappx Go app.

Exceptional Image Quality
1,200 x 1,200 dpi resolution delivers razor-sharp text and graphics.

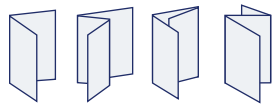
Advanced Multi-layer Security
Leading security features plus optional Bitdefender antivirus provide enhanced protection against network intrusions.

Microsoft Friendly
Native integration with Universal Print and Microsoft Teams simplifies workflow and enhances collaboration.

Easy Access to Cloud Services
Print and scan documents to popular cloud applications.

Wireless Networking
5 GHz Wi-Fi technology and WPA3™ encryption deliver fast, reliable data that helps provide strong protection from hackers.

Advanced Finishing
Sharp gives you a variety of high-performance finishers to choose from to help complete the job on time. New inner folding unit option offers four popular folding patterns.



Half-fold Z-fold C-fold Accordion-fold

Flexible Paper Handling
Feed up to 300 gsm media through the paper drawers and supports up to 12" x 18" output size.

Large Capacity Cassette
Available large capacity cassette offers an additional 3,000-sheet capacity for a maximum on-line paper capacity of 6,300 sheets.

Collaborate on-the-go with quick access to mobile devices.

The Advanced Series makes it easy to share data with tablets and smartphones even in busy office environments.

Print with Popular Mobile Technologies

The Advanced Series supports printing using popular mobile technologies such as Apple AirPrint, and Android printing with the Sharp Print Service plug-in.

Advanced Wireless Networking

Print directly to the MFP from mobile devices without interfering with the corporate network! 5 GHz technology and WPA3 encryption deliver fast, reliable data that is well protected from malicious intruders.

Touchless Operation with Synappx Go

With the Synappx Go app, its easy to email or copy documents remotely. Simply tap the touchscreen with your smartphone. Get extended remote features such as print release, scan/print from cloud services, and display collaboration by upgrading to a subscription version.

Scan and Print with Sharpdesk Mobile

With Sharpdesk Mobile, a free downloadable app for most mobile devices, users can quickly scan and print files from tablets and smartphones.[1]

Centralized device management helps ensure optimal uptime.

Seamlessy connect technology and drive collaboration with easy access solutions.

Seamless Device Management

On premises, Sharp Remote Device Manager (SRDM) simplifies device monitoring and management. Event-driven alerts help maximize uptime. SRDM also offers centrally managed security settings, pre-configured driver distribution, energy save settings and more. SRDM is available as a free download.[1]

Unified Cloud-based Monitoring and Management

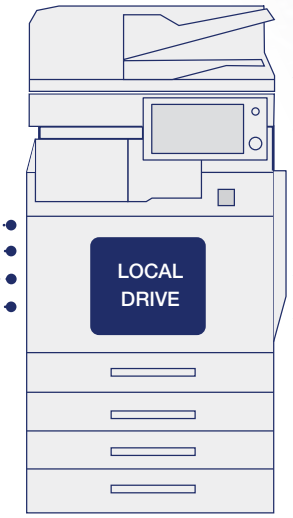
Synappx Manage cloud service enables IT administrators and service providers to remotely manage Sharp MFPs and displays from a single portal.[2] Proactive monitoring and remediation helps minimize administrator burden, as well as provide insight for optimized investments.

[1] *Go to www.sharpusa.com for a list of supported equipment and operating systems.*

[2] *Synappx Manage available early 2023.*

Multi-layer security features to help businesses stay a step ahead of hackers.

The new Advanced Series utilizes leading security technology to help organizations protect their data and meet regulatory requirements.



BIOS Integrity Check at Startup
Helps protect system files from malware attacks.

Trusted Platform Module (TPM 2.0)
Provides an added layer of protection to safeguard your data.

Firmware Attack Prevention
Checks for abnormal firmware at startup and can restore the original.

End-of-Lease Data Erase
Can protect privacy by deleting all data and personal information at trade-in time.

Application Whitelisting
Prevents unauthorized files and applications from being loaded.

TLS 1.3 Encryption
Prevents eavesdropping while data is in transit.

Real-time Intrusion Detection
Detects abnormal connection requests and denies access.

Optional Bitdefender Antivirus
Provides comprehensive protection from virus threats.

- **Active Directory (AD) Integration** Enables the MFP to join the network domain as a computer, making it a trusted device.
- **Supports AD Group Policy** Allows administrators to centrally manage select security settings and enforce their own policy.
- **256-bit AES Encryption** Ensures data that resides on the local drive is protected.
- **Protects Access to the Device** IP/MAC address filtering, 802.1x authentication and port control protect access to the device.
- **Protects Data in Transit** IPsec and SMB 3.1.1 protocols, as well as TLS 1.3 use data encryption to protect data.
- **WPA3 Wi-Fi Encryption** Supports the latest data encryption standard for wireless networking security.
- **Authority Groups** Enables administrators to define various groups for different users, which can limit or restrict access to specific features.
- **Optional Data Security Kit** Offers expanded security functions and restricted access features for highly sensitive environments.

Environmental Commitment

Sharp is committed to environmental sustainability and corporate responsibility.

A Responsible Approach to Design

Sharp MFPs adhere to the Sharp Corporation Green Products Guidelines, which requires designing products that consume less power, use recycled materials and reduce materials used in packaging.

Toner Recycling Program

Sharp offers zero-waste-to-landfill recycling for Sharp consumables at no cost to our customers and encourages them to recycle their Sharp toner cartridges by providing them with a pre-paid recycling kit for return to our facility.

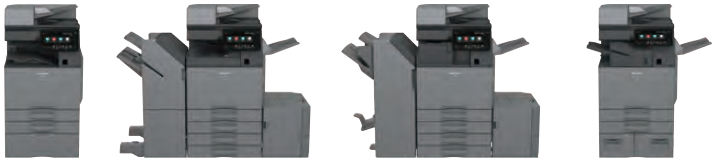
Environmental Commitment

The Sharp Advanced Series models are ENERGY STAR® 3.0 qualified and RoHS compliant. These products also have one of the lowest TEC values in their category as well as one of the lowest stand-by power consumption ratings. Sharp MFPs are EPEAT® registered.

For more information about Sharp environmental leadership including information about energy efficient products, electronics, or toner cartridge recycling, please visit **www.sharpusa.com/environment**.

The New Monochrome Advanced Series. Simply Smarter.

Designed to fit today's hybrid workstyles, offering intelligent features and connectivity that enable office workers to collaborate with colleagues seamlessly and securely even when they are working remotely. To learn more, visit www.sharpusa.com.



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SHARP

BP-70M55 BP-70M65

ADVANCED SERIES MONOCHROME DOCUMENT SYSTEMS simply smarter

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 monochrome 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, quickly connect with mobile devices, including touchless operation with the Sharp Synappx Go app.

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 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.

SPECIFICATIONS BP-70M55/70M65

Main Specifications	
BP-70M55/70M65	Base models include multitasking controller, 300-sheet DSPF, PCL 6 and Adobe PostScript 3 printing systems, network scanning, auto duplexing, 1 x 550-sheet paper drawer, 100-sheet bypass tray.
Type	Monochrome multi-function digital document system
Display	10.1" (diagonally measured) color dot matrix high-resolution touch panel tilting 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
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Output Size	Min. 5½" x 8½", Max. 12" x 18"
Copy Speed	55/65 ppm (8½" x 11")
Multiple Copy	Max. 9,999 copies
First Copy Time (In Seconds)[2]	Platen Glass: 3.5, RSPF: 6.3
Warm Up Time	27 seconds (from main power switch on), 15 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) Scan: Up to 280 ipm (Mono/Color)
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" 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/ statement 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 Weights and Types	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 color 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, preprinted, recycled, pre-punched, letterhead and color paper or OHP film.
Duplexing	Standard automatic duplex copying and printing
CPU	Up to 1.6 GHz multi-processor design
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 1 host port (front), USB 3.0: 2 host ports; wireless 802.11 a/b/g/n/ac
Memory	Standard 5 GB copy/print (shared)
Solid State Drive	256 GB, 512 GB (option)
Copy Resolution	Scan: Up to 600 x 600 dpi Output: Up to 1,200 x 1,200 dpi
Copy Modes	Monochrome/Grayscale
Exposure Control Modes	Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual
Halftone	256 gradations/2 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, 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
Account Control	Up to 1,000 users. Supports user-number authentication via local, LDAP and Active Directory for copy, print, scan and document management

Main Specifications *(continued)*	
Output Tray Capacity	Center 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, MFP Voice[1]
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, 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[1]
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, and voice interaction
Environmental Standards	International Energy Star Program Ver. 3.0, European RoHS, Blue Angel, EPEAT Gold
Power Source	110-127 V AC, 60 Hz, 15 A receptacle
Power Consumption	1.5 kW or less
Weight	Approx. 157 lbs.
Dimensions	Approx. 24" (w) x 26" (d) 34" (h)

Network Printing System	
PDL	Standard PCL 6, Adobe PostScript 3
Resolution	1,200 x 1,200 dpi
Print Speed	55/65 pages per minute (8½" x 11")
Print Drivers	Windows 8.1, Windows 10, Windows 11, Windows Server 2012/2016/2019/2022, Windows PPD, OS X 10.10 - macOS 12, UNIX®, Linux®, Universal Print (native)
Mobile Printing[1]	Android™ printing framework (Sharp Print Service Plugin), Sharpdesk Mobile, Apple 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, 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, Wireless
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	
Scan Modes	Standard: Color, monochrome, grayscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option)

Network Scanning System *(continued)*	
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF. Color/Grayscale: 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 (option), Teams Folder, OneDrive, Box, Dropbox
One-touch	Up to 2,000 (combined scan destinations)
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Email Connect	Standard Gmail connector, standard Exchange connector
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME
Software[1]	Sharpdesk Mobile (download), Synappx (download)

Optional Equipment	
BP-70ABD	Deluxe Copier Cabinet Base
BP-DE12	Stand/1 x 550-sheet Paper Drawer
BP-DE13	Stand/2 x 550-sheet Paper Drawers
BP-DE14	Stand/3 x 550-sheet Paper Drawers
BP-DE15	Stand/1 x 550 + 2,100-sheet Split Tandem Paper Drawers
BP-LC10	3,000-sheet Large Capacity Cassette (letter, requires BP-DE12/DE13/DE14/DE15)
BP-DD10	Double Feed Detection Kit
MX-LT10	Long Paper Feeding Tray
BP-FN11	50-sheet Staple Inner Finisher
BP-FN13	1K Stacking 50-sheet Staple Finisher
BP-FN14	1K Stacking 50-sheet Staple/Saddle Stitch Finisher
BP-FN15	3K Stacking 65-sheet Staple Finisher
BP-FN16	3K Stacking 65-sheet Staple/Saddle Stitch Finisher
BP-FD10	Inner Folding Unit
BP-RB10	Paper Pass Unit (required for BP-FN13/14/15/16)
MX-PN14B	3-Hole Punch Unit (requires BP-FN11)
MX-PN15B	3-Hole Punch Unit (requires BP-FN13/14)
MX-PN16B	3-Hole Punch Unit (requires BP-FN15/16)
MX-SCX1	Staple Cartridge for BP-FN11/13
AR-SC2	Saddle-stitch Staple Cartridge for BP-FN14
MX-SC11	Staple Cartridge for BP-FN15/16
MX-SC12	Saddle-stitch Staple Cartridge for BP-FN16
BP-TR12	Right Side Exit Tray
MX-TR20N	Job Separator Tray
BP-TU10	Center Exit Tray
BP-UT10	Utility Table
BP-FX11	Fax Expansion Kit
MX-FWX1L	Internet Fax Expansion Kit
MX-PF10	Bar Code Font Kit
MX-AMX1L	Application Integration Module
BP-SD10	High Capacity SSD (512 GB)
BP-VD10L	Virus Detection Kit
BP-FR12UL	Data Security Kit
DVENDFSV	Generic Vendor Interface Kit

Supplies	
BP-NT700	Toner Cartridge
BP-NV700	Developer
BP-DR700	Drum
BP-HB701	Toner Collection Container

[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.

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