

ESSENTIALS SERIES MONOCHROME DOCUMENT SYSTEMS

A smart design that helps drive efficiency.

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

Built for today's workstyles, these monochrome document systems feature an intelligent design that offers seamless, **secure collaboration while supporting sustainability** in modern office environments.

A Smart MFP That Drives Efficiency Features like **AI assisted scanning** with auto skew correction and image format detection ensure scanned documents are processed correctly.

Easy to Operate An **intuitive touchscreen display** that is built on an award-winning user interface is easy to navigate, enabling users to execute their jobs quickly and efficiently.

Modern Design Elegant exterior design offers a contemporary color scheme, soft-close paper drawers, and easy-roll casters to make this series a **perfect fit for any office environment**.

Comprehensive Data Security The Essentials Series utilizes leading, **multi-layered security features** to help ensure your document data and personal information remains safe.



10.1" (diagonally measured) customizable touchscreen display.



Pivoting touchscreen adjusts instantly for the perfect viewing angle.



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



100-sheet RSPF scans documents at up to 80 images per minute.

- **100-sheet reversing** single-pass feeder scans originals at speeds of up to 80 images per minute.
- Flexible paper handling supports **media up to 300 gsm** and **COM-10** envelopes from the standard paper drawer.
- Inner Folding Unit option offers a **variety of fold patterns**, including c-fold, z-fold and others.
- **Smart controller design** ensures maximum device uptime with self-healing features that remediate CPU errors and automatic firmware updates that keep the device current.

- Provides seamless access to Microsoft services with **Microsoft Entra ID** in Azure native environments.
- Supports **Synappx Manage**, a cloud-based device management solution that enables collaborative visibility with your service providers—helping to reduce response time and business disruption.
- **Intuitive touchscreen** display is easy to navigate, enabling user to execute their jobs quickly and efficiently.
- Collaborate with remote workers using **popular cloud services**, such as Microsoft Teams, Google Drive™, Dropbox and others.*
- Designed with approximately **50% recycled** plastic and offers among the **lowest TEC value** and stand-by power in its class.

SPECIFICATIONS BP-51M26/51M31/51M36/51M45

Main Specifications

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|---|---|
| BP-51M26/51M31/51M36/51M45 | Base models include multitasking controller, 100-sheet RSPF, PCL 6 printing system, 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 | 26/31/36/45 ppm (8½" x 11") |
| Multiple Copy | Max. 9,999 copies |
| First Copy Time (In Seconds) ² | BP-51M26 BP-51M31 BP-51M36/51M45 |
| Platen Glass: | 6.2 5.4 4.5 |
| RSPF: | 7.7 7.4 6.7 |
| Warm Up Time (In Seconds) | BP-51M26-51M45: 13 (power button); BP-51M26/51M31: 24, BP-51M36/51M45: 25 (main switch) |
| Magnification | 25% to 400% in 1% increments |
| Original Feed | 100-sheet RSPF with original size detection |
| Scan Speed | Copy: Up to 80 ppm (Mono) Scan: Up to 80 ppm (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/Com-10 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 (option) |
| Memory | Standard 5 GB copy/print (shared) |
| Solid State Drive | 128 GB, 512 GB (option) |
| Copy Resolution | Scan: 600 x 600 dpi Output: Up to 600 x 600 dpi |
| Copy Modes | Monochrome/Grayscale |
| Exposure Control Modes | Automatic, Text, Text/Photo, Text/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, Active Directory, and Entra ID for copy, print, scan and document management |

Main Specifications (continued)

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|---------------------------------------|--|
| Output Tray | Center Exit Tray (Main): 400 sheets (face down) |
| Capacity | Job Separator (Upper Tray): 100 sheets (face down) Right Side Exit Tray: 120 sheets (face down) |
| Cloud Supported Services ¹ | Google Drive, Box, OneDrive for Business, SharePoint Online, Exchange Online, Dropbox, Gmail TM , MS Teams, MFP Voice |
| Network Protocols | TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/FTPS, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. ¹ |
| Network and Data Security | Includes IP/MAC address filtering, protocol filtering, port control, user authentication (local/LDAP/Active Directory/Entra ID), WPA3 TM 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, Synappx Manage (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 | 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. 139 lbs. |
| Dimensions | Approx. 24" (w) x 26" (d) 33" (h) |

Network Printing System

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|------------------------------|--|
| PDL | Standard PCL 6, optional Adobe PostScript 3 |
| Resolution | 600 x 600 dpi |
| Print Speed | 26/31/36/45 pages per minute (8½" x 11") |
| Print Drivers | Windows 11, Windows Server 2016/2019/2022/2025, Windows PPD, macOS 10.15 - 15, UNIX [®] , Linux [®] , Universal Print (Microsoft), Sharp Universal Print Driver |
| Modern Print Platform | Microsoft Universal Print, Sharp Print Support App (PSA), Internet Printing Protocol (IPP) |
| Mobile Printing ¹ | Android TM printing framework (Sharp Print Service Plugin), Sharpdesk Mobile, Apple AirPrint |
| Print Features | Auto configuration, serverless print release, confidential print, continuous printing, document control, document filing, duplex printing, electronic sorting, hidden pattern print, image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, 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

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|------------------------------------|---|
| File Types | TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: 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) (Host) |
| Interface | RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, optional wireless 2.4/5 GHz |
| Operating Systems and Environments | Windows 11, Windows Server 2016/2019/2022/2025, Chrome OS [™] , macOS 10.15 - 15, Unix [®] , Linux [®] , Citrix [®] , and SAP device types ¹ |
| Printing Protocols | LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3S, HTTP, HTTPS, and LPD and LPD for Unix |

Network Scanning System

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|--------------------|---|
| 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 | Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) |
| Compression | Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option) |

Network Scanning System (continued)

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| Image Formats ¹ | 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 |
| Scan Destinations ¹ | 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

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| 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) |
| MX-LT10 | Long Paper Feeding Tray |
| BP-FN18 | 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 |
| MX-PN14B | 3-Hole Punch Unit (requires BP-FN18) |
| MX-PN15B | 3-Hole Punch Unit (requires BP-FN13/14) |
| MX-PN16B | 3-Hole Punch Unit (requires BP-FN15/16) |
| BP-SC10 | Staple Cartridge for BP-FN18 |
| MX-SCX1 | Staple Cartridge for BP-FN13 |
| 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-TU11 | Center Exit Tray |
| BP-UT10 | Utility Table |
| BP-EB10 | Wireless LAN Adapter (includes Bluetooth) |
| MX-EB19L | Compact PDF Kit |
| MX-EB20L | OCR Expansion Kit |
| BP-FX11 | Fax Expansion Kit |
| MX-FWX1L | Internet Fax Expansion Kit |
| MX-PF10 | Bar Code Font Kit |
| MX-PK13L | Adobe PostScript3 Kit |
| MX-PU10L | Direct Print Expansion Kit |
| MX-AMX1L | Application Integration Module |
| BP-AM10L | Application Communications Module |
| BP-AM11L | External Account Module |
| BP-SD10 | High Capacity SSD (512 GB) |
| BP-VD10L | Virus Detection Kit |
| BP-FR12UL | Data Security Kit (HDD cPP v1.0e compliant) |
| DVENDFSV | Generic Vendor Interface Kit |

Supplies

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| 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.

Design and specifications subject to change without notice.

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