

SMART COLOR MULTIFUNCTION PRINTERS simply smarter

Elevated Document Security

Utilizing leading edge security to protect data and meet regulatory requirements.

The BP-C535WD and BP-C545WD compact color document systems are intelligently designed to offer advanced security and collaborative capabilities, coupled with exceptional output quality. These models offer the latest engine design, enhanced user experience and security features similar to larger devices.

Easy-to-use Touchscreen Enhanced 7-inch (diagonally measured) full-flat touchscreen delivers an accurate, responsive user experience and provides easy access to features.

Built-in Security In today's ever changing work environments, it's vital to protect endpoint devices from security threats, which is why Sharp uses the latest technology to help ensure your data remains safe.

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



Easily scan documents, business cards and checks using the high resolution scanner.



Easy touch display with customizable menus.



Optional compact inner finisher offers stapling, offset stacking and sorting.

Compact designs with advanced workflow features for virtually any size office.

- Standard **copy, print, scan, fax** and **wireless** capability.
- Both the BP-C535WD and BP-C545WD DSPF (duplex single pass feeder) scans both pages of **two-sided documents in one pass** in batches of up to 100 sheets and scan up to 130 images per minute (two-sided).
- Both models can feed **letter, legal, statement** and **business card** sized original documents.
- Built-in **optical character recognition** (OCR) function can convert scanned documents to text-searchable PDF, Microsoft Office file formats and more.
- The compact PDF feature reduces file sizes of most scanned color documents and **decreases network traffic** and storage.
- **Access popular cloud services**, including Microsoft OneDrive for Business, Microsoft Teams, SharePoint Online, Box.com, Google Drive™, Dropbox and more with the Cloud Connect feature and Sharp Application Portal.
- **Direct print** from Microsoft Word, PowerPoint and Excel files with thumb drives, cloud applications, network folders and more.
- Offers up to **five paper sources** with available 2,350-sheet maximum paper capacity.
- **Enhanced 7-inch** (diagonally measured) **full-flat touchscreen** delivers an accurate, responsive user experience and provides easy access to features.
- Network ready **PCL® 6** and **Adobe® PostScript®3™** printing systems deliver up to 35 and 45 pages per minute.
- **Print Support Application (PSA)** is supported by Windows 10 and 11 which enables users to print without a print driver.
- Strong, **multi-layered security** such as system integrity check, intrusion detection, and optional Bitdefender antivirus help protect your data.

SPECIFICATIONS BP-C535WD/C545WD

Main Specifications

BP-C535WD/ BP-C545WD	Base models include multitasking controller, 100-sheet DSFP PCL 6 and Adobe PostScript® 3™ printing systems, network scanning, auto duplexing, 1 x 500-sheet paper drawer, 50-sheet bypass tray. CMYK developer included.	
Type	Desktop color multi-function printer	
Display	7" (diagonal) 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	
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	8½" x 14"	
Output Size	Min. 5½" x 8½", Max. 8½" x 14"	
Copy Speed	35/45 ppm	
Multiple Copy	Max. 9,999 copies	
First Copy Time (in seconds)²	BP-C535WD	BP-C545WD
	Platen Glass Color: 7.0, B/W: 5.8 Doc. Feeder Color: 9.7, B/W: 8.0	Color: 6.5, B/W: 5.3 Color: 9.2, B/W: 7.5
Warm Up Time	16 seconds (from [Power] button on)	
Magnification	25% to 400% in 1% increments (with document feeder 25% - 200%)	
Original Feed	BP-C535WD: 100 sheet DSFP BP-C545WD: 100 sheet DSFP	
Scan Speed	BP-C535WD: up to 130 ipm BP-C545WD: up to 130 ipm	
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 14", 2" x 3½" business card	
Paper Capacity	Standard: 550 Sheets/Maximum: 2,350 Sheets	
Paper Feed System	Standard: (1) 500-sheet paper drawer (letter/statement size), plus executive (7.25" x 10.5") and 50-sheet bypass tray (letter/legal/statement/envelope size). 50-envelope capacity with standard paper cassette. Optional: up to 3 additional 600-sheet paper drawers (letter/legal/statement).	
Paper Weights and Types	Paper drawers: 16 lb. bond to 28 lb. bond other paper types include 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-80 lb. cover (heavy paper), 20-24 lb. bond (Monarch/Com-10 envelope); label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead, color paper and OHP film.	
Duplexing	Standard automatic duplex copying and printing	
CPU	1.6 GHz multi-processor design	
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac	
Memory	Standard 5 GB copy/print (shared)	
Solid State Drive	128 GB, 512 GB (Optional)	
Copy Resolution	Up to 1,200 x 1,200 dpi	
Exposure Control	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, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), electronic sorting, black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, background adjustment, 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 authentication via user-number, local login name/password, LDAP or Active Directory for all modes	
Output Tray Capacity	Center Exit Tray (Main): 250 sheets (face down) Inner Finisher: 280 sheets (face down)	
Cloud Supported Services	OneDrive for Business, Google Drive, Box, Dropbox, Sharepoint Online, Microsoft Teams, Gmail, Exchange Online	

Main Specifications (continued)

Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/PP-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, TLS 1.3 Encryption, WPA3, Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, End-of-Lease feature	
Firmware Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager; for service users only)	
Device Setup	Web-based management/cloning with user/administrator 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 and disable screen timeout	
Environmental Standards	International ENERGY STAR Program Ver. 3.2, European RoHS, Blue Angel DE-UZ219	
Power	AC 120 VAC, 60 Hz, 15 A receptacle	
Power Consumption	1.44 kW or less	
Weight	Approx. 91 lbs. (BP-C535WD)/92.5 lbs. (BP-C545WD)	
Dimensions	Approx. 19.5" (W), 24.5" (D), 27.5" (H)	
Network Printing System		
PDL	Standard PCL 6, Adobe PostScript 3	
Resolution	Up to 1,200 x 1,200 dpi	
Print Speed	35/45 ppm (8½" x 11")	
Print Drivers	Windows 10, Windows 11, Windows Server 2016/2019/2022, Windows PPD, OS X 10.10 - macOS 14, UNIX®, Linux®, Universal Print (native)	
Mobile Printing	AirPrint, Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile	
Print Features	Auto configuration, serverless print release, bar code font printing, carbon copy print, chapter inserts, confidential print, custom image registration, different cover page/last page/other page, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print, image rotation, image stamp, image type, job retention, layout print, margin shift, network tandem print, N-up printing, page interleave, pamphlet style, proof print, print and send, stapling, toner save mode, transparency inserts, tray status, user authentication, watermarks, zoom print. ¹	
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PostScript, 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)	
Operating Systems and Environments	Windows 8.1, Windows 10, Windows 11, Windows Server 2016/2019/2022, Chrome OS™, OS X 10.10 - macOS 14, 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	8½" x 14"	
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, medium, low) Internet Fax mode: MH/MMR (option) ¹	
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	

Network Scanning System (continued)

Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option), Super G3 fax, Teams Folder, OneDrive, Box, Dropbox, Google Drive, SharePoint Online	
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 (on-premise and online)	
Software	Sharpdesk Mobile (download), Synappx (download)	
Super G3 Facsimile Function		
Communication Line	Public Switched Telephone Network (PSTN)	
Transmission Mode	Super G3, G3	
Modem Speed	Maximum 33.6 KBPS with auto fallback	
Compression	JBIG, MMR, MR, MH	
Scanning Method	Sheet fed or manual feed from platen glass	
Transmit Resolution	400 x 400 dpi (ultra-fine), 200 x 400 dpi (super-fine), 200 x 200 dpi (fine), 200 x 100 (standard)	
Halftones	256 levels	
Transmit Speed	Approx. 2 seconds per page in Super G3 mode	
Auto Dialing	Up to 1000 destinations (combined)	
Group Dialing	Up to 500 groups	
Inbound Fax Routing	To email address, FTP or SMB using Transmit Terminal Identification (TTI), also Document Administration function can send blind copy of transmissions and receptions to an administrator email address, FTP or SMB location.	
Max. Original Length	Up to 19.5"	
Programs	48 (combined)	
Memory	4 GB (shared)	
Features	Transaction Reports, Activity Reports, PC Fax, F-Code communication, Memory Transmission, Quick On-line Transmission, Inbound Fax Routing, Anti-junk Fax Reception, Secure Fax Release, Out-of-Paper Memory Reception, Auto Redial, Auto Exposure, Chain Dialing, Polling Reception, Duplex Reception and ITU-T.37 Internet Fax Option.	
Optional Equipment		
BP-DS14	High Stand	
BP-DS15	Low Stand	
BP-CS12	600-sheet Paper Feed Unit	
BP-FN17	30-sheet Staple Inner Finisher	
MX-SCX1	Staple Cartridge for BP-FN17	
MX-FWX1L	Internet Fax Expansion Kit	
MX-PF10	Bar Code Font Kit	
MX-AMX1L	Application Integration Module	
DVENDFSV	External Vendor Interface Kit	
BP-FR12UL	Data Security Kit	
BP-VD10L	Virus Detection Kit (powered by Bitdefender)	
BP-SD10	High Capacity SSD (512 GB)	
BP-XB10	Anti Tip Kit	
Supplies		
BP-C50NT-BA	Black Toner Cartridge	
BP-C50NT-CA	Cyan Toner Cartridge	
BP-C50NT-MA	Magenta Toner Cartridge	
BP-C50NT-YA	Yellow Toner Cartridge	
BP-C50NV-BA	Black Developer Unit	
BP-C50NV-CA	Cyan Developer Unit	
BP-C50NV-MA	Magenta Developer Unit	
BP-C50NV-YA	Yellow Developer Unit	
BP-C50DU-SA	Drum Unit	
BP-HB100	Waste Toner	

¹ Some features require optional equipment. See your local dealer.

² May vary depending on product configuration, machine settings and operating and/or environmental conditions.



SHARP ELECTRONICS CORPORATION
100 Paragon Drive, Montvale, NJ 07645
1-800-BE-SHARP • www.sharpsusa.com

Design and specifications subject to change without notice.



SYNAPPX



Qualcomm DirectOffice



Bitdefender



©2024 Sharp Electronics Corporation. All rights reserved. Sharp, Sharp OSA, My Sharp, and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies. Microsoft, Active Directory, Excel, Microsoft Teams, OneDrive, PowerPoint, SharePoint, Windows, and Windows Server are trademarks or registered trademarks of the Microsoft group of companies. Android, Gmail, and Google Drive are trademarks or registered trademarks of Google LLC. Adobe and PostScript are either registered trademarks or trademarks of Adobe in the United States and/or other countries. Qualcomm DirectOffice is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. DirectOffice is a trademark of CSR Imaging US, LP, registered in the United States and other countries, used with permission. ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. Box is a trademark, service mark, or registered trademark of Box, Inc. Dropbox is a trademark or registered trademark of Dropbox, Inc. PCL is a registered trademark of Hewlett-Packard Company. Bitdefender is a trademark or registered trademark of Bitdefender SRL. WPA3 is a trademark or registered trademark of Wi-Fi Alliance®. All other trademarks are the property of their respective owners.