Colour Multifunction Printer

Business ready, flexible compact design
Integrating security and professional quality output into hybrid workspaces.

Ready to meet the needs of tomorrow's hybrid business, the BPC131WD provides quality output with enhanced performance and reliability to get the job done seamlessly and securely, saving time and money. This desktop colour multifunction printer is manufactured with approximately 50% recycled plastic, patented organic toner technology and enhanced energy efficiency rating above government requirements.
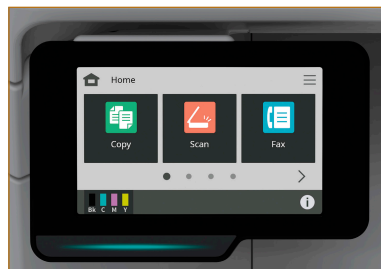
Ease-of-Use: Intuitive 4" (diagonal) touchscreen display offers a user-friendly graphical interface with simplified Easy Modes, easy-to-use interface and access to network services.

Productivity: Packed with features in a small size, the BPC131WD multifunction printer offers features including mobile printing, two-sided scanning and standard PostScript compatibility. Now any home or executive office user has access to professional grade functionality regardless of how much they print.

Environmentally Responsible: Document system built using approximately 50% recycled plastics, Energy Star® certified for advanced power management and a patented low waste toner system.

Standard desktop configuration.

Easy-to-use 4" touchscreen with tablet style menu.

Front USB port for easy direct printing from memory devices.

A compact design with versatile all-in-one functionality.

- Printing speeds of up to 31 pages per minute.

- Intuitive 4" (diagonal) colour LCD touchscreen offers print preview menu to print documents with precision.

- Supports letter size, legal size and envelopes through the standard paper drawer or bypass tray.

- Supports popular mobile technologies, enabling users to easily print files from smartphones, tablets and notebook computers.

- 50-sheet bypass tray for envelopes, labels and specialty media.

- Compact design easily fits into small spaces for desktop or console configurations.

- Offers up to three paper sources with available 800-sheet maximum paper capacity.

- Supports printing PDF, JPEG, PNG files directly from a mobile device, USB drive or file server.

- True 600 x 600 dpi resolution.

- Scan two-sided colour originals at speeds of up to 40 images per minute or scan two-sided black and white originals at up to 60 images per minute.

- Convenient front-facing USB port provides easy access for direct printing from flash drives and thumb drives.

- Standard PCL® 6 and PostScript®3™ compatible printing delivers clear, crisp professional output.

- Sharp Remote Device Manager (SRDM) provides administrators centralized control of networked document systems which allows limited remote access during system setup, security setting, troubleshooting, usage and status monitoring.

Main Specifications

BPC131WD	Base model includes 50-sheet DSPF, PCL® 6 and PostScript® 3™ printing systems, network scanning, auto duplexing, 1 x 250-sheet paper drawer, 50-sheet bypass tray. Imaging kits and starter toner included.
Type	Desktop colour multifunction printer
Display	4" (diagonal) colour LCD touchscreen
Functions	Copy, print, network print, network scan and fax
Originals Max.	Sheets and bound documents
Original Size	8.5" x 14"
Output Size	Min. 3.625" x 5.875", Max. 8.5" x 14"
Copy Speed	31 ppm (8.5" x 11")
First Copy Time (in seconds)	Platen Glass: Mono 6.0, Colour 7.2 Doc Feeder: Mono 7.4, Colour 9.2
Magnification	25% to 400% (25-200% using DSPF)
Original Feed	50-sheet DSPF
Scan Speed	Colour One-sided: Max. 20 (Letter) originals/min. Colour Two-Sided: Max. 40 (Letter) originals/min. Black and White One-sided: Max. 30 (Letter) originals/min. Black and White Two-sided: Max. 60 (Letter) originals/min.
Original Sizes	5.5" x 8.5", 8.5" x 11", 7.25" x 10.5", 8.5" x 13", 8.5" x 13.4", 8.5" x 13.5", 8.5" x 14"
Paper Capacity	Standard: 300 sheets/ Maximum: 800 sheets
Paper Feed System[1]	Standard: (1) 250-sheet paper drawers (letter/legal/statement size/envelopes/labels) system and 50-sheet bypass tray (letter/legal/statement/envelope size). Optional: 500-sheet paper drawer (letter/legal/statement size/labels).
Paper Weights and Types	Standard and optional paper drawers: 16-24 lb. bond (Plain paper 1), 24-28 lb. bond (Plain paper 2), Heavy cover 28 lb. bond - 65 lb. cover (Heavy paper) 65 lb. cover - 110 lb. Index (heavy paper). Other paper types include, recycled, letterhead, preprinted, prepunched, colour, and envelopes. Bypass tray only: glossy, and label.
Duplexing	Standard automatic duplex copying and printing
CPU	QB6320 (Dual/833MHz)
Interface[1]	Ethernet (10/100/1000 Base-T), USB 2.0: 2 host, high speed ports, (front and back), wireless LAN (IEEE 802.11 a/ac/b/g/n)
Memory	Standard: 2 GB
Copy Resolution	Up to 600 x 600 dpi
Copy Features	Scan-once print many, electronic sorting, Auto Paper Selection (APS), Auto Magnification (AMS), Sharpness, background removal, Auto Tray Switching (ATS).

Main Specifications (continued)

Account Control	Supports user authentication via user number
Output Tray Capacity	Centre Exit Tray (Main): 150 sheets plain paper
Network Protocols	TCP/IP (IPv4, IPv6, IPSEC w/ IPv4, IPSEC w/ IPv6 X, 802.1x)
Network and Data Security	Includes IP address filtering, TLS Encryption, Kerberos, AES 256 bit data encryption, data overwrite
Firmware Management	Automatic network update capability and firmware update
Device Setup	Web-based management/cloning with user/administrator level login
Service/ Functions	Remote Front Panel, remote access to service logs and click counts
Environmental Standards	International ENERGY STAR Program Ver. 3.2, Blue Angel DE-UZ219
Power	120V AC, 60 HZ, 15 A receptacle
Power Consumption	0.32 kWh per week
Weight	48.6 lbs.
Dimensions	16.1" (w) x 16.1" (d) x 15.7" (h)

Network Printing System

PDL	Standard PCL® 6 and PostScript® 3™ compatible
Resolution	600 x 600 dpi
Print Speed	31 ppm (8.5" x 11")
Print Drivers	Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 10, Windows 11, Mac OS 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12, 13, 14, 15
Print Features	Auto configuration, confidential print, different cover page, duplex printing, electronic sorting, image rotation, image type, job retention, layout print, N-up printing, tray status, user authentication, zoom print.
Direct Printing	File Types: PCL, PS, JPEG, PDF, PNG, TIFF. Methods: USB memory
Resident Fonts	80 fonts (PCL), 136 fonts (PS)
Operating Systems and Environments	Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 10, Windows 11, Mac OS 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12, 13, 14, 15
Printing Protocols	LPR, IPP, Raw TCP (port 9100), FTP, LPD and LPR for Unix

Network Scanning System

Scan Modes	Standard: colour, monochrome and greyscale
Max. Original Size	8.5" x 14"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi, 75 dpi
Image Compression	B/W Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Colour/ Greyscale: JPEG (high, middle, low)
Image Formats	JPEG, PDF, TIFF
Scan Destinations	Email, FTP, Folder (SMB), USB

Super G3 Facsimile Function

Communication Line	Public Switched Telephone Network (PSTN) Private Branch Exchange (PBX), F-net SEGA: R-key for PBX setting
Transmission Mode	Super G3, G3
Modem Speed	33,600 bps to 2,400 bps with automatic fallback
Compression	JBIG, MMR, MR, MH
Scanning Method	Sheet fed or manual feed from platen glass
Transmit Resolution	203.2x97. 8 dpi (Standard) to 406.4 x 391 dpi (Ultra fine)
Transmit Speed	Less than 2 seconds per page in Super G3 mode
Fax Shortcuts	100
Broadcast Fax	100 locations
Inbound Fax Routing	To email address, FTP or SMB
Max. Original Length	Up to 14"
Memory[1]	64 MB
Features	Transaction Reports, Activity Reports, PC Fax, Quick Online Transmission, Inbound Fax Routing, Auto Redial, Auto Exposure, Chain Dialing.

Optional Equipment *

BPCS13	500-sheet Paper Feed Unit
Wireless Card Authentication	Proximity card readers available via an authorized Sharp dealer

Supplies

BPC10NTBA	Black Toner Cartridge
BPC10NTCA	Cyan Toner Cartridge
BPC10NTMA	Magenta Toner Cartridge
BPC10NTYA	Yellow Toner Cartridge
BPC10DD	Imaging Unit
BPHB101	Waste Toner Cartridge

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

* Contact your local dealer for optional equipment.

Be Original.