

#### **Monochrome Printer**

# Secure, High Quality, High Volume Printer Elevate document security.

The BPB550PW is a high efficiency, high volume, high quality monochrome printer, ideal for businesses seeking reliable performance and streamlined operations.

**Easy-to-use Touchscreen:** The 7" (diagonal) colour customizable touchscreen display delivers enhanced user experiences consistent with larger Sharp devices. Easy User Interface (UI) mode offers users quick access to frequently used settings and functions.

Leading Security: In today's changing work environments, it is vital to protect endpoint devices from threats. Sharp provides industry-leading security features such as remote firmware updates, an optional virus detection kit, allowlisting and more to help round out business security suites.





Print without a print driver with the Print Support Application for Windows 10 and 11.



Easy-touch display with customizable menus.



Print with popular mobile cloud services.

#### Enhance productivity and efficiency.

- Standard wired and wireless capability.
- Print letter, legal, and statement sized documents.
- Access popular cloud services with the Sharp application portal; services include Microsoft OneDrive for Business, Microsoft Teams, SharePoint Online, Box.com, Google Drive™, Dropbox and more with the Cloud Connect feature.
- 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 an available 2,350-sheet maximum paper capacity.
- 7-inch (diagonally measured) 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 50 pages per minute.
- Print without a print driver with the Print Support Application (PSA) supported by Windows 10 and 11.
- Strong, multi-layered security such as a system integrity check and intrusion detection to help protect your data.

## **Specifications: BPB550PW**

BRB550PW Base models include multilitasking controller, PCL*6 and Adobe* PostScript* 3** printing systems, auto duplexing, 1 x 500-sheet paper drawer, 50-sheet bypass tray little graph of the proper drawer, 50-sheet bypass tray little graph of the proper drawer, 50-sheet bypass tray little graph of the proper drawer, 50-sheet bypass tray (later) and 50-sheet paper drawer statements and 50-sheet paper drawer statements and 50-sheet paper drawers of the proper drawer statements are properly statements. The proper drawers is 60 political properly statements are properly statements. The proper drawers is 60 political properly statements. The proper drawers is 60 political properly statements. The properly statements are properl	Main Specificat	tions	Main Specifica	tions (continued)
PCL® and Adobe® PostScrip® 3M printing systems, auto duplexing. 1 x 50% sheet paper draws 69-sheet byposs froy.  Starter forer and black developer included. Desktop printe			•	
systems, auto duplexing, 1 x 500-sheet paper fractives, 509-sheet bypass frav, Starter toner and black developer included. Display 7" (cliagonal) colour doff matrix high-resolution 7" (cliagonal) colour paper flowers print 1" (cliagonal) colour paper (paper) (cliagonal) colour paper flowers (lefter 7" (cliagonal) shandard spote paper drawer (lefter 7" (cliagonal) shandard spote paper (spote spote) shandard spote cassette, Optional: up to 3 additional 600-sheet paper drawers (lefter / legal fistement).  Paper Weight 3 (cliagonal) colour paper (cliagonal) colour paper paper spote include picture, pre-printed, recycled, pre-punched, lefterhead and colour paper, paper hypes include picture, pre-printed, recycled, pre-punched, lefterhead and colour paper, pre-printed, recycled, pre-punched, lefterhead and colour paper and OHP film.  Duplaxing 5 (38 5.12 86 (Optional) 10 (19 10 (				
drawer, 50-sheet byposis froy, Starter fromer and block developer included.  Starter fromer and block developer included.  Proper Desktop printer  7 (diagonard) colour dat matrix high-resolution fourch panel filting display, 1,024 x 600 dots  Functions  Finn. feelvork, print  Output Size  Win. 5.5* v. 3.625; Max. 8.5* x 14*  Min. 5.5* v. 3.625; Max. 8.5* x 14*  Output Size  Min. 5.5* v. 3.625; Max. 8.5* x 14*  Min. 5.5* v. 3.625; Max. 8.5* x 14*  Output Size  Min. 5.5* v. 3.625; Max. 8.5* x 14*  System  Standard: (1) 500-sheet paper drawer (leiter)  Standard: (1) 500-sheet paper drawer (leiter)  System  Standard: (1) 500-sheet paper drawer (leiter)  Solenet byposis froy (16-dept) with  and Types  Paper Weights a				
Starlare foner and biack developer included.   Desktop printer   Desktop printer   Presentation   Presentatio				
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Display 7." (cliagonal) colour daf matrix high-resolution touch panel tilling display 1.024 x 600 dats (WSVGA) Functions Pint. network print Output Sime Min. 5.5" x 3.625. Max. 8.5" x 14" Output Sime Min. 5.5" x 3.625. Max. 8.5" x 15" Output Sime Min. 5.5" x 10" x 10	Type	•		
The commons of the				
Functions Print, network print Min. 5.5" x 3.625", Max. 8.5" x 1.4" May Discovery 10 seconds (from [Power] button on) Paper Capacity Standard: (1) 500-Sheet poper drawer (letter/ standard: 10) 500-Sheet poper drawer (letter/ standard: 10) 500-Sheet poper drawers (letter/ legal/statement) 500-Sheet poper drawers (letter/ legal/statement) 600-Sheet poper drawers (letter/ standard: letter/ standard: letter/ standard: letter/ lett	Display			AC 120 VAC, 60 Hz, 15 A leceplacie
Functions Varium by Time* 20 seconds (from [Power] button on) Paper Capacity (Standard: 550 Sheets/Maximum: 2,350 Sheets Standard: (1) 500-sheet paper drawer (letter/ statement size) plus security (7,25° x 1,10°) 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 weights Approx. 15° 10° 10° 10° 10° 10° 10° 10° 10° 10° 10				1.44 kW or loss
Output Size  Min. 5.5 x 3.625 / Max. 8.5 * x 14* Warm Up Time* Z 20 seconds (from [Power] button on) Paper Capacity Standard: (1) 500-sheet paper drawer (letter/ System Solandard: (1) 500-sheet paper drawers envelope size). 500-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, preprinted, recycled, pre-punched, letterhead and colour paper), 13-16 lb. bond (thin paper). 13-16 lb. bond (thin paper). 25 lb. bond (blain paper). 26 lb. bond (blain paper). 26 lb. bond (blain paper). 27 lb. bond (blain paper). 28 lb. bond 400 lb. 28 cover (heavy paper). 20-24 lb. bond (Montanch' Cover (heavy paper). 20-24 lb. bond (Mont	F			
Warm Up Time* 20 seconds (from [Power] button on) Paper Capacity Standards: (1) 500-sheet paper drawer (letter) System Standards: (1) 500-sheet paper drawer (letter) system stements size) plus executive (7.25 ** 10.5*) and 50-sheet bypass tray (letter/legal/statement) revelopes size). 500-envelope capacity with standard paper cassette. Optional: up to 3 additional 600-sheet paper drawers (letter/legal/statement). Paper Weights and Types Paper weights And the paper weights And Types Paper				
Paper Fead Standard: 550 Sheefs/Maximum: 2,350 Sheets Shapper Graper (1) 500-sheet paper drawer (letter/ statement size) plus executive (7,25" x 10,5") and 50-sheet byposs tray (letter/legal/statement/ envelope size). 50-envelope capacity with standard paper cassetter. Optional: up to 3 additional 600-sheet paper drawers (letter/legal/statement) and Types (letter/legal/statement) and Types (letter/legal/statement). Paper Weights and Types include plain, pre-printed, recycled, pre-punched, letterhead and colour paper, bypass tray: 16-28 ib. bond of their paper types include plain, pre-printed, recycled, pre-punched, letterhead and colour paper, 13-16 ib. bond (filin paper), 28 ib. bond-80 ib. cover (heavy paper), 22-24 ib. bond (Monarch/ Com-10 envelope); label paper, glass paper, pre-printed, recycled, pre-punched, letterhead, colour paper and OHP film.  Duplexing System Plant Speed Speed Plant Speed Speed Plant Speed Spe			Dimensions	Approx. 19.5" x (w), x 20.5" (D), x 19" (H)
Paper Feed System System System statement size) plus executive (7.25 tr. 10.5*) and 50-sheet bypass tray (letter/legal/statement) for envelope size). 50-envelope capacity with standard paper cassette. Optional: up to 3 additional 600-sheet paper drawers (letter/legal/statement). Paper Weights and 179es (letter/legal/statement). Paper weights and 179es (letter/legal/statement). Paper weights and 179es provided plain, pre-printed, recycled, pre-punched, letterhead and colour paper, bypass tray: 16-28 lb. bond (plain paper). 13-16 lb. bond (plain 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, colour paper and OHP film.  Duplexing Standard automatic duplex printing. CPU 1.6 GHz multi-processor design port (rear). VBS2.0: 1 port (rear). VBS2.0:				
statement size) plus executive (7.25" x 10.5") and S0-sheet byposs tray (telter/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 18 lb. bond other paper types include plain, pre-printed, recycled, pre-punched, letterhead and colour paper, bypas tray: 16-28 lb. bond (blin paper), 28 lb. bond-80 lb. cover (fleavy paper), 20-22 lb. bond (Monarch/Com-10 envelope); label paper, glass paper, pre-printed, recycled, pre-punched, letterhead and colour paper, bypas tray: 16-28 lb. bond (Monarch/Com-10 envelope); label paper, glass paper, pre-printed, recycled, pre-punched, letterhead and colour paper, bypas tray: 16-28 lb. bond (Monarch/Com-10 envelope); label paper, glass paper, pre-printed, recycled, pre-punched, letterhead, colour paper and OHP film.  Duplexing  Standard automatic duplex printing  CPU  1.6 GHz multi-processor design  Interface  Ru-35 Ethernet (10/10/01/000 Base-1), USB3.0: 1 port (front), Wireless 802.11 a/b/g/n/oc.  Wemory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Memory  5 GB  Solid State Drive 128 GB, 512 GB (Opt				
So-sheet bypas's 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 Weights and Types  Apper Journel, eletter/legal/statement).  Paper yeights Apper Journel, eletter/legal/statement).  Apper Journel, eletter/legal/statement).  Corn-10 envelope): labourd (paper, bypass tray: 16-28 lb. bond (plain paper).  13-16 lb. bond (plain paper).  Auto configuration, serverless print release, bar code for printing, carbon copy print, chapter inserts, confidential print, custom image registrating, electronic sorting, form overlay, hidden pattern printin, leaves registrating, electronic sorting, form overlay, hidden pattern printin, electronic sorting, form overlay, hidden pattern printin, leaves registrating, electronic sorting, form overlay, hidden pattern printin, electronic sorting, form overlay, hidden pattern printin, electronic sorting, form overlay, hidden pattern printin, langer totalinn, image statement, and pattern printin, and pattern printin, electronic sorting, form overlay, hidden pattern printing and printing and printing and printin				
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 envelope paper drawers (letter/legal/statement).  Paper Weights and Types envelope paper drawers (letter/legal/statement).  Paper Weights and Types include plain, pre-printed, recycled, pre-punched, letterhead and colour paper, bypass fray: 1-6.28 lb. bond (plain paper), 13-16 lb. bon	System		Resolution	
standard paper cassette. Optional: up to 3 additional 600-sheet paper drawers (letter/legal/statement).  Paper Weights Paper drawers: 16 lb. bond for 28 lb. bond other paper types include plain, pre-printed, recycled, pre-punched, letterfead and colour paper. bypass tray: 16-28 lb. bond (plain paper). 31-16 lb. bond (plain paper). 31-		50-sheet bypass tray (letter/legal/statement/	Print Speed	50 ppm (8.5" x 11")
3 additional 600-sheet paper drawers (letter/legal/statement).  Paper Weights and Types an Paper drawers: 16 lb. bond to 28 lb. bond other paper types include plain, pre-printed, excycled, pre-punched, letterhead and colour paper, bypass tray: 16.28 lb. bond (plain paper), 13-16 lb. bond (Monarch/Com-10 envelope); label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead, colour paper and OHP lim.  Duplexing Standard automatic duplex printing colour paper and OHP lim.  Duplexing Standard automatic duplex printing port (reny), USB2.0:1 port (front), Wireless 802.11 a/b/g/n/ac  Memory 5 GB State Drive 128 GB, 512 GB (Optional)  Memory 5 GB Solid State Drive 128 GB, 512 GB (Optional)  Account 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 Centre Exit Tray (Main): 250 sheets (face down)  Cloud Supported Services Service Se			Print Drivers	Windows 10, Windows 11, Windows Server
3 additional 600-sheet paper drawers (letter/legal/statement).  Paper Weights and Types an Paper drawers: 16 lb. bond to 28 lb. bond other paper types include plain, pre-printed, excycled, pre-punched, letterhead and colour paper, bypass tray: 16.28 lb. bond (plain paper), 13-16 lb. bond (Monarch/Com-10 envelope); label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead, colour paper and OHP lim.  Duplexing Standard automatic duplex printing colour paper and OHP lim.  Duplexing Standard automatic duplex printing port (reny), USB2.0:1 port (front), Wireless 802.11 a/b/g/n/ac  Memory 5 GB State Drive 128 GB, 512 GB (Optional)  Memory 5 GB Solid State Drive 128 GB, 512 GB (Optional)  Account 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 Centre Exit Tray (Main): 250 sheets (face down)  Cloud Supported Services Service Se		standard paper cassette. Optional: up to		2016/2019/2022, Windows PPD, OS X 10.10 -
Content   Cont				macOS 14, UNIX®, Linux®, Universal Print (native)
Paper Weights and Types and Circle plain, pre-printed, recycled, pre-punched, letterhead and colour paper, bypass tray 16-28 lb. bond (plain paper), 13-16 lb. bond (plain paper), 13-16 lb. bond (filin paper), 13-16			Mobile Printing	
paper types include plain, pre-printed, recycled, pre-punched, letterhead and colour paper, bypass tray: 16-28 lb. bond (plain paper), 28 lb. bond (Monarch/Com-10 envelope); label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead, colour paper and OHP film.  Duplexing  Duplexing  The first features are pre-printed pre-printed pre-printing standard automatic duplex printing. Protocols protocols pre-printing standard automatic duplex printing. electronic sorting, form overlay, hidden pattern print, image rotation, image rotation, image stamp, image type, job relation, image stamp, image	Paper Weights			
pie-punched, lefterhead and colour paper, bypass troy: 16-28 lb. bond (plan paper), 13-16 lb. bond (thin paper), 28 lb. bond 480 lb. cover (heavy paper), 20-24 lb. bond (Monarch/ Com-10 envelope); label paper, gloss paper, pre-printed, recycled, pre-punched, lefterhead, colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design linterface RJ-45 Ethernef (10/100/1000 Base-1), USB3.0: 1 port (front), Wireless 802.11 a/b/g/n/ac 256 gradations/2 levels (monochrome) Services Solid State Drive 128 GB, 512 GB (Optional) LDAP or Active Directory for all modes Output Tray Capacity Centre Exit Tray (Main): 256 sheets (face down) Cloud Supported One-Drive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams (TPV/IP (IPV4, IPV6, IPSec), HTTP/HTTPS, IPP7IPP-SSL, EPT-6/TPS, SMINP'a, SMINP's) SMINP's, SMIP's, SMIP's			Print Features	
bypass tray: 16-28 lb. bond (plain paper). 13-16 lb. bond (filh 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, lefterhead, colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design Interface RJ-45 Etherner (1017)100/1000 Base-1), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Solid State Drive 128 GB, 512 GB (Optional) Halflone 256 gradations/2 levels (monochrome) 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 Control OneDrive for Business, Google Drive, Box, Dropbas, Services Sharepoint Online, Microsoft Teams Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, End-of-Lease feature Management Firamware Management Firamware Management Firamware Management Firamware Management Firamware Management Services Functions  by pass tray: 16-28 lb. bond (Monarch/ Com-10 envelope); label paper, gloss paper, printing lectronic sorting, form overlay, hidden pather page, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pather, page, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pather, page, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pather, page, document control, document filing, upper, brinting Total Printing Page, document control, document filing, upper, brinting Total Printing indept rober lectrons ording, form overlay, hidden pather, page, loctronic sorting, page interleave, papellot, papellot, papellot, papellot, papellot, papellot, papellot, papellot, papellot, papel	and types		Timi Todiaics	
13-16 lb. bond (ffinin 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, colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design in Java Standard automatic duplex printing colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design in Java Standard automatic duplex printing colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design in Java Standard automatic duplex printing page interleave, pamphlet style, proof print, fone save made, transparency inserts, tray status, user authentication, watermarks, zoom print. Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac 256 gradations/2 levels (monochrome)  Memory 5 GB 2  Solid State Drive 128 GB, 512 GB (Optional)  Haltione 256 gradations/2 levels (monochrome)  Account 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 Centre Exit Tray (Main): 250 sheets (face down)  Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams  Network TCP/IP (IPV4, IPV6, IPSec), HTTP/HTTPS, IPP/IPP-SSL, POP3/POP3-St., LDAP/LDAP-SSL, 802.1x for Windows and Unix. Includes IP/MAC address filtering, Protocols FTP/FTPS, SMIP/3MTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. Includes IP/MAC address filtering, Protocol Brock Active Directory in legating. Protocol Brock Active Directory in legating				
cover (heavy paper), 20-24 lb. bond (Monarch/ Com-10 envelope); label paper, pre-printed, recycled, pre-punched, lefterhead, colour paper and OHP film.  Duplexing Standard automatic duplex printling CPU 1.6 GHz multi-processor design Inferface RJ-45 Ethernet (101) 100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac  Memory 5 GB Memory 5 GB Solid State Drive 128 GB, 512 GB (Optional) Holltone 256 gradations/2 levels (monochrome) Account 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 Centre Exit Tray (Main): 250 sheets (face down) Cloud Supported Services Sharepoint Online, Microsoft Teams Network and Data Security Firmware Management Firmware Management Firmware Management Management Service / Remote Device Manager, for service users only) Device Setup Device Setup  Centre Firm (Paper) (Pyt-4) (Pyt-6)				
Com-10 envelope); label paper, gloss paper, pre-printed, recycled, pre-punched, letherhead, colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design CPU 1.6 GHz multi-procesor dudentersor dudentersor dudentersor dudentersor dudentersor dudenters				
pre-printed, recycled, pre-punched, letterhead, colour paper and OHP film.  Duplexing Standard automatic duplex printing 1.6 GHz multi-processor design interface RJ-45 Ethernet (10/100/1000 Base-1), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac GHz Printing Port (Port Printing) Port (Port Printing) Port (Port Port Encirpted PDF, PostScript, DOCX, XLSX and PPTX. Methods: FTP SMB, Web page, Email and USB memory, Adobe Embedded Print Engine support for PDF file formats. Port (PDF) file formats. Port (P				
colour paper and OHP film.  Duplexing Standard automatic duplex printing CPU 1.6 GHz mulli-processor design Interface RJ-45 Ethernet (10/10/1000 Base-1), USB3.0:1 port (rear), USB2.0:1 port (front), Wireless 802.11 a/b/g/n/ac  Memory 5 GB  Memory 5 GB  Solid State Drive 128 GB, 512 GB (Optional) Haltfone 256 gradations/2 levels (monochrome) Account Up to 1,000 users. Supports user authentication via usernumber, local login name/password, LDAP or Active Directory for all modes  Output Tray Capacity Centre Exit Tray (Main): 250 sheets (face down) Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, Protocols FIP/FTPS, SMIMP/3, SMIP/3/MTP-SSL, POB2/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. Network and Data Security filtering, Port control, ITS 1.3 Encryption, WPA3, Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, capacity administrator level login mage representations. Service Setup Web-based management/cloning with user/administrator level login Remote Device Manager; for service users only)  Service/ Remote Device Manager; for service logs and click counts				
Duplexing Standard automatic duplex printing CPU 1.6 GHz multi-processor design interface R.145 Ethernet (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Direct Printing Pile Types: IFIF, 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. Operating Systems and Environments Chrome OS™. Os X 10.10 - macOS 14, Unix®, Unix®, Citrix®, and SAP device types¹ Protocols Porty (PV4, IPV6, IPSec), HTTP/HTTPS, IPP/IPP-SSL, POP3, POP3, STD, IPP, IPPS, Raw TCP (port 9100), FTP POP3, POP3, HTTP, HTTPS, SMBP/SSL, B02.1x for Windows and Unix. Network and Includes IP/MAC address filtering, Protocol filtering, Port control, ILS 1.3 Encryption, WPA3, Kerberos, Active Directory integration, AES 256 bit data encryption. Secure data erase, End-of-Lease feature  Firmware Firm Page, Popt, Popt, Popt, Web-based management / cloning with user/ administrator level login  Service/ Remote Device Manager; for service users only)  Device Setup Web-based management/cloning with user/ administrator level login  Service/ Remote Front Panel, remote access to service logs and click counts				
CPU 1.6 GHz multi-processor design Interface RJ.45 Etherneft (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Set Interface (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Set Interface (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Set Interface (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Interface (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (rear), USB2.0: 1 port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac Interface (10/100/1000 Base-T), USB3.0: 1 port (rear), USB2.0: 1 port (r				stamp, image type, job retention, layout print,
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 5 GB   Solid State Drive 128 GB, 512 GB (Optional)   Halftone   256 gradations/2 levels (monochrome)   Account   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   Centre Exit Tray (Main): 250 sheets (face down)   Cloud   Supported   OneDrive for Business, Google Drive, Box, Dropbox, Services   Sharepoint Online, Microsoft Teams   Network   TCP/IP (IPV4, IPV6, IPsec), HTIP/HTTPS, IPP/IPP-SSL, Protocols   FTP/FTPS, SNMPV3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.   Network and   Data Security   Firmware   Firmware   Firmware   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/   Remote Front Panel, remote access to service logs and click counts    Includes IP/Anel   Remote Front Panel, remote access to service logs and click counts    Includes IP/Anel   Remote Front Panel, remote access to service logs and click counts    Includes IP/Anel   Remote Front Panel, remote access to service logs and click counts    Includes IP/Anel				
port (rear), USB2.0: 1 port (front), Wireless 802.11 a/b/g/n/ac  Memory 5 GB  Memory 5 GB  Solid State Drive 128 GB, 512 GB (Optional)  Halftone 256 gradations/2 levels (monochrome)  Account Up to 1,000 users. Supports user authentication  Control via user-number, local login name/password, LDAP or Active Directory for all modes  Output Tray  Capacity Centre Exit Tray (Main): 250 sheets (face down)  Cloud  Supported OneDrive for Business, Google Drive, Box, Dropbox, Services  Services Service/  Firmware  Management  Plas ROM with local (USB), network update daminstrator level login  Service/  Functions  Port 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  Soutiline fonts (PCL), 139 fonts (PS)  Operating Vindows 10, Windows 11, Windows 10, Windows 11, Windows 11, Windows 11, Windows 11, Windows 11, Windows 10, Unixows, Citrix®, and SAP device types¹  Protocols FTP/FTPS, SMMP/3, SMTP/SMTP-SSL, POP3/POP3- SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.  Network and 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  Fins Types: TIFF, JPE, PPE, 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  Operating vindows 10, Windows 11, Windo				
Memory 5 GB Memory 5 GB Memory 5 GB Solid State Drive 128 GB, 512 GB (Optional) Halffone 256 gradations/2 levels (monochrome) Account 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 Centre Exit Tray (Main): 250 sheets (face down) Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams Network and Includes IP/MAC address filtering, Protocol Data Security High Rybes St., Edby Protocol, TLS 1.3 Encryption, WPA3, Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, End-of-Lease feature Firmware Management Firmware Management Service/ Remote Font Post, 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 Operating Windows 10, Windows 11,	Interface			save mode, transparency inserts, tray status, user
Memory 5 GB Solid State Drive 128 GB, 512 GB (Optional) Halftone 256 gradations/2 levels (monochrome) Account 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 Centre Exit Tray (Main): 250 sheefs (face down) Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, POPASSL, Resident Forms, Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, End-of-Lease feature Firmware Management Firmware 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  Men-based management/cloning with user/administrator level login  Services/ Remote Front Panel, remote access to service logs and click counts  Methods (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 Operating Systems and 2016/2019/2022. Chrore Centre Exit Tray (Main): 250 sheefs (face down)  Unindows 10, Windows 10, Win		port (rear), USB2.0: 1 port (front), Wireless 802.11		authentication, watermarks, zoom print.1
Memory 5 GB Solid State Drive 128 GB, 512 GB (Optional) Halftone 256 gradations/2 levels (monochrome) Account 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 Centre Exit Tray (Main): 250 sheefs (face down) Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, POPASSL, Resident Forms, Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, End-of-Lease feature Firmware Management Firmware 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  Men-based management/cloning with user/administrator level login  Services/ Remote Front Panel, remote access to service logs and click counts  Methods (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 Operating Systems and 2016/2019/2022. Chrore Centre Exit Tray (Main): 250 sheefs (face down)  Unindows 10, Windows 10, Win		a/b/g/n/ac	Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF,
Haltfone Account Control Vip to 1,000 users. Supports user authentication Control via user-number, local login name/password, LDAP or Active Directory for all modes  Output Tray Control Cont	Memory	5 GB	_	Compact PDF, Encrypted PDF, PostScript, DOCX,
Haltfone Account Control Vip to 1,000 users. Supports user authentication Control via user-number, local login name/password, LDAP or Active Directory for all modes  Output Tray Control Cont	Solid State Drive	e 128 GB, 512 GB (Optional)		XLSX and PPTX. Methods: FTP, SMB, Web page,
Account 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 Centre Exit Tray (Main): 250 sheets (face down) Cloud Supported Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams St. LDAP/LDAP-SSL, Protocols 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 Service, End-of-Lease feature Firmware Management (Sharp Remote Povice Manager; for service users only)  Device Setup Remote Front Panel, remote access to service Functions  Account Tray (Main): 250 sheets (face down) Coperating Windows 10, Windows 11, Windows Server 2016/2019/2022, Chrome OS™, OS X 10.10 - macOS 14, Unix®, Citrix®, and SAP device types¹ Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Potocols POP3S, HTTP, HTTPS, an	Halftone	256 gradations/2 levels (monochrome)		Email and USB memory. Adobe Embedded Print
Control         via user-number, local login name/password, LDAP or Active Directory for all modes         Resident Fonts         80 outline fonts (PCL), 139 fonts (PS)           Output Tray         Centre Exit Tray (Main): 250 sheets (face down)         Windows 10, Windows 11, Windows Server           Capacity         Centre Exit Tray (Main): 250 sheets (face down)         Chrome OS™, OS X 10.10 - macOS 14, Unix®, Linux®, Citrix® and SAP device types¹           Supported         OneDrive for Business, Google Drive, Box, Dropbox, Services         Sharepoint Online, Microsoft Teams           Network         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.         Printing         PPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols           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         BPDS14         High Stand           Firmware         Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager; for service users only)         Supplies           Device Setup         Web-based management/cloning with user/administrator level login         Supplies           Service/ Functions         Remote Front Panel, remote access to service logs and click counts         1 Some features require optional equipment. See your local dealer.      <	Account			
DAP or Active Directory for all modes  Output Tray Capacity Centre Exit Tray (Main): 250 sheets (face down)  Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, Protocols FTP/FTPS, SNMPy3, 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 Firmware Management Service / Remote Pront Panel, remote access to service logs and click counts  Linux®, Citrix®, and SAP device types¹ Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols PoP3S, HTTP, HTTPS, and LPR and LPD for Unix Doptional Equipment Linux®, Citrix®, and SAP device types¹ Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols PoP3S, HTTP, HTTPS, and LPR and LPD for Unix Doptional Equipment Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols PoP3S, HTTP, HTTPS, and LPR and LPD for Unix Doptional Equipment Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols PoP3S, HTTP, HTTPS, and LPR and LPD for Unix Doptional Equipment Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols PoP3S, HTTP, HTTPS, and LPR and LPD for Unix Doptional Equipment Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3, And LPR and LPD for Unix Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3, And LPR and LPR and LPD for Unix Doptional Equipment Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP POP3, POP3, And LPR and LPR and LPD for Unix Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3, And LPR and	Control		Resident Fonts	
Output Tray Capacity Centre Exit Tray (Main): 250 sheets (face down) Cloud Supported Supported Supported Supported Sharepoint Online, Microsoft Teams Network TCP/IP (IPV4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, Protocols FTP/FTPS, SNMPy3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. Network and Data Security Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, End-of-Lease feature Firmware Management Firmware Management Device Setup  Device Setup  Device Setup Remote Front Panel, remote access to service logs and click counts  Centre Exit Tray (Main): 250 sheets (face down) Environments Environments Charles (face down) Environments Christophon, OS X 10.10 - macOS 14, Unix®, Christy®, and SAP device types¹ Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Portocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Deptional Equipment BPDS14 High Stand BPDS15 Low Stand BPDS15 Low Stand BPDS15 MXPF10 Bar Code Font Kit BPFR12UL Data Security Kit BPVD10L Virus Detection Kit BPVD10L Virus Detection Kit BPVD10L Virus Detection Kit BPSD10 High Capacity SSD (512 GB)  Supplies BPB50NTA Black Toner Cartridge BPB50NTA Black Toner Cartridge BPB50NTA Black Developer Unit MX845DU Drum Unit  Some features require optional equipment. See your local dealer.  Some features require optional equipment. See your local dealer.  May vary depending on product configuration, machine settings and operating				Windows 10, Windows 11, Windows Server
Capacity Centre Exit Tray (Main): 250 sheets (face down) Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Sharepoint Online, Microsoft Teams Network 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 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/ Remote Front Panel, remote access to service logs and click counts  Environments Chrome OS™, OS X 10.10 - macOS 14, Unix®, Linux®, Citrix®, and SAP device types¹  Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POTOcols  Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POTOcols  Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POTOcols  Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POTOcols  PoP1 Stanta CP/IPP (IPV4, IPV6,	Output Tray			
Cloud Supported OneDrive for Business, Google Drive, Box, Dropbox, Services Sharepoint Online, Microsoft Teams Network Network TCP/IP (IPV4, IPV6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, Protocols FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. Network and Data Security Network and Data Security Firmware Firmware Firmware Management Management More Setup Device Setup Device Setup  Cloude IPV4, IPV6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. Network and Includes IP/MAC address filtering, Protocol BPDS14 High Stand BPDS14 High Stand BPDS15 Low Stand BPDS15 BPCS12 600-Sheet Paper Feed Unit MXPF10 Bar Code Font Kit BPPK12UL Data Security Kit BPPK12UL Data Security Kit BPPK12UL Data Security Kit BPPK112UL Data Security SSD (512 GB)  Supplies BPSD10 Black Toner Cartridge BPB50NV Black Developer Unit MX845DU Drum Unit  Service/ Functions  Service   Functions  ConeDrive for Business, Google Drive, Box, Dropbox, Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols Printing LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, Protocols Pop13, HTTP, HTTPS, and LPR and LPD for Unix Protocols Pop13, HTTP, HTTPS, and LPR and LPD for Unix Protocols Pop14, High Stand BPDS14 High Stand BPDS15 BPDS15 BPDS15 BPDS15 BPDS15 BPPCS12 600-Sheet Paper Feed Unit MXPF10 Bar Code Font Kit BPPK12UL Data Security Kit BPPK12UL BPPK12UL BPS15 BPSD10 Brocols BPDS14 BPDS14 BPDS14 BPDS14 BPDS15 BPDS15 BPDS15 BPDS15 BPDS15 BPDS15 BPDS15 BPDS15 BPDS16 BPPS10L BPPS16 BPPS10L BPPS16 BPPS10L BPPS16 BPPS10L BPPS16 BPPS10L BPPS16 BPPS10L BPPS16 BPPS	• •	Centre Exit Tray (Main): 250 sheets (face down)	•	
Supported Supported Services OneDrive for Business, Google Drive, Box, Dropbox, Sharepoint Online, Microsoft Teams Sharepoint Online, Microsoft Teams TCP/IP (IPv4, IPv6, IPsec), HTTP/S, IPP/IPP-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 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 Remote Front Panel, remote access to service logs and click counts  Printing PP, IPP, IPPS, Raw TCP (port 9100), FTP, POP3, POP3S, HTTP, HTTPS, and LPR and LPD for Unix Detacols POP3S, HTTP, HTTPS, and LPR and LPD for Unix Pop3, POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPR and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and LPR and LPD for Unix POP3S, HTTP, HTTPS, and LPR and		Germe Exit may (Main): 200 sheets (labe dewit)	LITTIONICING	
Services Sharepoint Online, Microsoft Teams Network TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, Protocols FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.  Network and 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 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/ Remote Front Panel, remote access to service logs and click counts  Protocols POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Pop3 POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Pop3 POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Pop3 POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Pop3 POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Pop3 POP3S, HTTP, HTTPS, and LPR and LPD for Unix  Optional Equipment  BPDS14 High Stand  BPDS15 Low Stand  BPCS12 600-Sheet Paper Feed Unit  MXPF10 Bar Code Font Kit  BPFR12UL Data Security Kit  BPVD10L Virus Detection Kit  BPSD10 High Capacity SSD (512 GB)  Supplies  Supplies  BPB50NTA Black Toner Cartridge  BPB50NV Black Developer Unit  MX845DU Drum Unit  Some features require optional equipment. See your local dealer.  And yay depending on product configuration, machine settings and operating		OneDrive for Business Google Drive Box Drophov	Drinting	
Network Protocols FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3- SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. Network and 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 Management Service/ Remote Front Panel, remote access to service logs and click counts  TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, POP3/POP3- SNL, LDAP/LDAP-SSL, 802.1x for Windows and Unix. BPDS14 High Stand BPDS15 Low Stand BPDS15 BPDS15 Low Stand BPDS15 BPDS15 Low Stand BPDS15 MXPF10 Bar Code Font Kit BPFR12UL Data Security Kit BPFR12UL Data Security Kit BPVD10L Virus Detection Kit BPSD10 High Capacity SSD (512 GB)  Supplies BPB50NTA Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  **May vary depending on product configuration, machine settings and operating}				
Protocols  FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/LDAP-SSL, 802.1x for Windows and Unix.  Network and 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  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  FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, POP3			FIGIOCOIS	POP33, HTTP, HTTP3, drid LPR drid LPD for orinx
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  Firmware  Management  Management  Charle Remote Device Manager; for service users only)  Device Setup  Device Setup  Service/  Functions  SIL DAP/LDAP-SSL, 802.1x for Windows and Unix.  BPDS14  High Stand  BPDS15  Low Stand  BPCS12  600-Sheet Paper Feed Unit  MXPF10  Bar Code Font Kit  BPFR12UL  Data Security Kit  BPVD10L  Virus Detection Kit  BPSD10  High Capacity SSD (512 GB)  Supplies  BPB50NTA  Black Toner Cartridge  BPB50NV  Black Developer Unit  MX845DU  Drum Unit  Some features require optional equipment. See your local dealer.  * May vary depending on product configuration, machine settings and operating			Ontional Faults	
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  Firmware  Management  Management  Charles Remote Device Manager; for service users only)  Device Setup  Device Setup  Remote Front Panel, remote access to service logs and click counts  Includes IP/MAC address filtering, Protocol filtering, Pro	Protocols			
Data Security  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  Filtering, Port control, TLS 1.3 Encryption, WPA3, Kerberos, Active Directory integration, AES 256 bit MXPF10  Bar Code Font Kit BPF12UL Data Security Kit BPVD10L Virus Detection Kit BPSD10  High Capacity SSD (512 GB)  Supplies BPB50NTA Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating				•
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  Kerberos, Active Directory integration, AES 256 bit data encryption, Secure data erase, BPF12UL BPVD10L Wirus Detection Kit BPSD10 High Capacity SSD (512 GB)  Supplies BPB50NTA Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating				
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  BPFR12UL BPVD10L Virus Detection Kit BPSD10  High Capacity SSD (512 GB)  Supplies BPB50NTA Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  * May vary depending on product configuration, machine settings and operating	Data Security			
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  End-of-Lease feature  Flash ROM with local (USB), network update to N with SRDM (Sharp Remote Device Manager; for service users only)  BPB50NTA  Black Toner Cartridge  BPB50NV  Black Developer Unit  MXB45DU  Drum Unit  Some features require optional equipment. See your local dealer.  **May vary depending on product configuration, machine settings and operating}				Bar Code Font Kit
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 Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager; for service users only)  Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating			BPFR12UL	
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 Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager; for service users only)  Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating			BPVD10L	Virus Detection Kit
Management 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/ Remote Front Panel, remote access to service logs and click counts  Supplies  BPB50NTA Black Toner Cartridge  BPB50NV Black Developer Unit  MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating	Firmware	Flash ROM with local (USB), network update	BPSD10	High Capacity SSD (512 GB)
(Sharp Remote Device Manager; for service users only)  Device Setup Web-based management/cloning with user/administrator level login  Service/ Functions  Supplies BPB50NTA Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Service optional equipment. See your local dealer.  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating	Management			
users only)  Device Setup Web-based management/cloning with user/ administrator level login  Service/ Functions  BPB50NTA Black Toner Cartridge BPB50NV Black Developer Unit MXB45DU Drum Unit  Some features require optional equipment. See your local dealer.  May vary depending on product configuration, machine settings and operating	· ·	(Sharp Remote Device Manager; for service	Supplies	
Device Setup Web-based management/cloning with user/administrator level login BPB50NV Black Developer Unit MXB45DU Drum Unit  Service/ Remote Front Panel, remote access to service logs and click counts  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating		` .		Black Toner Cartridae
administrator level login  Service/ Functions  AmxB45DU  Drum Unit  MXB45DU  Drum Unit  MXB45DU  Drum Unit  Service pront panel, remote access to service logs and click counts  1 Some features require optional equipment. See your local dealer. 2 May vary depending on product configuration, machine settings and operating	Device Setup			•
Service/ Remote Front Panel, remote access to service logs and click counts  Some features require optional equipment. See your local dealer.  May vary depending on product configuration, machine settings and operating				
Functions logs and click counts Some features require optional equipment. See your local dealer.  May vary depending on product configuration, machine settings and operating	Service /	•	111/10-1000	Didin VIIII
<sup>2</sup> May vary depending on product configuration, machine settings and operating	-		<sup>1</sup> Some features requ	uire optional equipment. See your local dealer.
and/or environmental conditions.	- di lollollo	1090 GHG OHOR COULING		
			and/or environme	ntal conditions.





### Qualcomm\* DirectOffice





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