

A4 Black & White Photocopier

BP-B537WR

A compact office MFP that offers productivity and smart workflows for a busy office.



- Feature rich hardware and solutions platform that supports the hybrid working environment
- 7.0" full flat colour LCD touchscreen with Easy UI mode and intuitive operation means that even the most complex processes are made simple
- Multi-layered security features keep information safe in the document, on the device, and over the network
- Interact with the MFP directly from your mobile device via WiFi, AirPrint, Bluetooth, NFC and QR Code
- Built-in Microsoft® Teams connector strengthens collaboration by enabling direct and secure access for printing to or scanning from your Microsoft® Teams channels
- Single sign on ensures easy access to public cloud services such as box, Google Drive, Dropbox, OneDrive etc
- Paper capacity of up to 2350 sheets with space-efficient inner finisher (option) automates document sorting and stapling
- Standard paper tray and multi bypass tray accommodate a wide variety of paper sizes, including A6
- 50-sheet Reversing Single Pass Feeder scans documents at up to 40ipm
- Energy management features reduce power consumption in active use or sleep mode

Specifications

GENERAL

Engine speed: A4 B/W (ppm)	37
Paper size: Min.-Max.	A6 – A4
Paper weight (g/m ²)	55 - 220
Paper capacity: Std. (sheets)	550
Paper capacity: Max. (sheets)	2350
Warm Up Time (sec.)	20
Memory general: Min./Max. (GB)	16 eMMC
SSD	STD
SSD Capacity (GB)	128
Duplex	STD
Power requirements - rated local AC voltage (Hz)	220 - 240V, 50 / 60Hz
Power consumption (kW)	0.494
Dimensions (mm)	492 x 517 x 560
Weight (kg)	29

DOCUMENT FEEDER

Original capacity (sheets)	50
----------------------------	----

DOCUMENT FILING

Document filing (Standard / Option)	STD
Document filing capacity: main & custom folders (pages)	20000
Document filing capacity: quick file folder (pages)	10000
Stored jobs	Copy, print, scan, fax transmission
Storage folders	Quick file folder, main folder, custom folder (max. 1000)
Confidential storage	•

FAX

Fax (Standard / Option)	STD
Compression method	MH / MR / MMR /JBIG
Communication protocol	Super G3 / G3
Transmission time (sec.)	2
Modem speed (bps)	33.600 - 2.400
Transmission resolution (dpi)	STD 203,2 x 97,8 dpi / Ultra Fine 406,4 x 391 dpi
Document size: Min.	A5
Document size: Max.	A4
Memory (GB)	4
Grey scale (levels)	256
Dial registration: rapid/speed dial	2000
Broadcast transmission (Max. destinations)	500

WIRELESS LAN

Wireless LAN (Standard / Option)	STD
Compliant regulation	IEEE802.11 b / g / a / n / ac
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP, WPA2 / WPA3-mixed PSK / SAE, WPA3 SAE, WPA2 / WPA3-mixed EAP, WPA3 EAP



COPIER

Original paper size: Max.	A4
First copy out time: B/W (sec.)	5,3
E-sort Std.	•
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600
Print resolution (dpi)	600 x 600, 600 x 400
Gradation: B/W (equivalent levels)	256
Zoom range (%)	25 – 400, (25 – 200 using RSPF / DSFP) in 1% increments
Preset copy ratios	10 ratios (5R / 5E)

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	•
Push scan resolution (dpi)	100, 150, 200, 300, 400, 600
Pull scan resolution (dpi)	75, 100, 150, 200, 300, 400, 600, 50 to 9,600 dpi via user setting
File formats	TIFF, PDF, PDF / A-1a, PDF / A-1b, encrypted PDF, XPS, compact PDF, JPEG, searchable PDF, OOXML (docx, xlsx, pptx), text (TXT), rich text (RTF)
Scan destination: Desktop	•
Scan destination: FTP, Email	•
Scan destination: Network folder	•
Scan destination: USB memory	•

PRINTER

Resolution (dpi)	600 x 600, 9,600 (equivalent) x 600
Network Printer (Standard / Option)	STD
Interface: Std./Opt.	STD USB 2.0, 10Base-T / 100Base-TX / 1000Base-T / 802.11 b / g / n
Supported OS: Std.	Windows 10, 11, Windows Server 2012, 2012R2, 2016, 2019, 2022, Mac OS X 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12, 13
Network protocols	TCP / IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (email printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL: Std./Opt.	Standard: STD: PCL 6 emulation, Adobe PostScript 3
Available fonts	80 (PCL), 139 (PS3)

FINISHING

Output capacity: Max. (sheets)	280
Staple capacity: Max. (sheets)	30
Off-set shifting	OPT

TONER YIELD

Black (pages at 5% coverage)	30000
------------------------------	-------

Design and specifications are subject to change without prior notice. Microsoft Teams, Windows, and Windows Server are trademarks of the Microsoft group of companies. AirPrint and Mac are trademarks of Apple Inc., registered in the US and other countries. Wi-Fi Protected Setup is a trademark of Wi-Fi Alliance®. PCL is a registered trademark of Hewlett-Packard Company. Adobe and PostScript are either registered trademarks or trademarks of Adobe in the US and/or other countries. All other company names, product names and logotypes are trademarks or registered trademarks of their respective owners. ©Sharp Corporation May 2023. Ref:BP-B537WR Preliminary Datasheet. All trademarks acknowledged. E&OE.