

A4 Colour Photocopier

BP-C542WD



- 42ppm colour MFP with 1200 x 1200dpi print resolution offers seamless integration and connection to cloud based business process applications
- Securely print from or scan to public cloud storage services quickly and easily with single sign-on
- 7.0" full flat colour LCD touchscreen with Easy UI mode and pinch and zoom capabilities to make even complex processes simple
- Keep your data, device and network secure with optional Bitdefender anti-malware protection software
- Superior environmental performance delivers low standby power consumption and low TEC value
- Industry leading system and data protection features including BIOS based security and standard Trusted Platform Module ensure that confidential data is kept secure
- Built-in Microsoft® Teams connector strengthens collaboration by enabling direct and secure access for printing to or scanning from your Microsoft® Teams channels
- Interact with the MFP directly from your mobile device via WiFi, AirPrint, Bluetooth, NFC and QR Code
- Keep up-to-date and compliant with remote firmware and application updates via the Sharp Application Portal
- Feature rich hardware and solutions platform that supports the hybrid working environment
- Scan at high speeds of up to 130ipm.

Specifications

GENERAL

Engine speed: A4 Colour (ppm)	42
Engine speed: A4 B/W (ppm)	42
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.)	16
Memory general: Min./Max. (GB)	5
SSD	128 - 512
Duplex	STD
Power consumption (kW)	1.84
Dimensions (mm)	491 x 610 x 692
Weight (kg)	42

DOCUMENT FEEDER

Original capacity (sheets)	100
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DOCUMENT FILING

Document filing (Standard / Option)	STD
Document filing capacity: main & custom folders (pages)	20,000
Document filing capacity: quick file folder (pages)	10,000
Confidential storage	•

FAX

Fax (Standard / Option)	STD
Compression method	MH, MR, MMR,JBIG
Communication protocol	Super G3 / G3
Transmission time (sec.)	2
Document size: Min.	A5
Document size: Max.	A4
Memory (GB)	4
Dial registration: rapid/speed dial	2,000

TONER YIELD

Black (pages at 5% coverage)	24000
Cyan (pages at 5% coverage)	8000
Magenta (pages at 5% coverage)	8000
Yellow (pages at 5% coverage)	8000

COPIER

Original paper size: Max.	A4
First copy out time: Colour (sec.)	6.5
First copy out time: B/W (sec.)	5.3
Continuous copy (Max. copies)	9,999
Scan resolution: B/W (dpi)	600 x 600
Scan resolution: Colour (dpi)	600 x 600
Print resolution (dpi)	600 x 600, 9,600 (equivalent) x 600
Gradation: B/W (equivalent levels)	256
Zoom range (%)	25 - 400 (OC), 25 - 200 (DSPF)

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	•
Push scan resolution (dpi)	100, 150, 200, 300, 400, 600
File formats	TIFF, PDF, PDF / A-1a, PDF / A-1b, Encrypted PDF, Compact PDF, JPEG, XPS, Searchable PDF, OOXML (pptx, xlsx, docx), TXT (UTF-8), RTF
Scan destination: Desktop	•
Scan destination: FTP, Email	•
Scan destination: Network folder	•
Scan destination: USB memory	•

PRINTER

Resolution (dpi)	1200 x 1200, 600 x 600, 9600 (equivalent) x 600
Network Printer (Standard / Option)	STD
Interface: Std./Opt.	USB2.0, USB3.0, 10Base-T, 100Base-TX, 1000Base-T
Supported OS: Std.	Windows 10, 11, Windows Server 2012, Server 2012R2, Server 2016, Server 2019, Server 2022. Mac OS 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12, 13
Network protocols	TCP / IP
PDL: Std./Opt.	STD: PCL6, Adobe PostScript 3

WIRELESS LAN

Wireless LAN (Standard / Option)	STD
Compliant regulation	IEEE802.11 a / ac / b / g / n
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

