

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 Colour ppm (A4)	42
Engine speed B/W ppm (A4)	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 and 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
Resolution Scan B/W (dpi)	600 x 600
Resolution Scan Colour (dpi)	600 x 600
Resolution Print (dpi)	600 x 600, 9.600 (equivalent) x 600
Gradation (equivalent levels) - B/W	256
Zoom range (%)	25 - 400 (OC), 25 - 200 (DSPF)

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	.
Resolution push scan (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 destinations 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 Standard	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

