

Technical Data: 2509ci • 3509ci

GENERAL

Type	Desktop
Function	Copy, print, scan, optional: fax
Print technology	Laser colour and b/w
Original format	max A3
Copy/print speed	2509ci: max 25 A4 pages/min and max 12 A3 pages/min in colour and b/w 3509ci: max 35 A4 pages/min and max 17 A3 pages/min in colour and b/w
1st page (Print/Copy)	Colour: 9.2/8.5 seconds ¹ , b/w: 7.0/ 6.4 seconds ¹ (2509ci), Colour: 7.7/7.0 seconds ¹ , b/w: 5.9/5.3 seconds ¹ (3509ci)
Warm-up time	18 seconds
Copy resolution	600 x 600 dpi
Greyscales	256
Paper feed	2 x 500 sheet universal cassettes (cassette 1: A6R-A4, cassette 2: A6R-SRA3 [320 x 450 mm]), 150 sheet multi-bypass (A6R-SRA3, Banner [305 x 1,219 mm]), SRA3 and banner only for printing
Paper weights	Universal cassette 52-300 g/m ² , multi-bypass 52-300 g/m ² , duplex 64-256 g/m ²
Paper output	500 sheet A4
System memory	4 GB RAM, 64 GB SSD/optional: 320 GB or 1 TB HDD ²
Continuous copying	1-9,999 copies
Zoom	25 %-400 % in steps of 1 %
Functions	Adjustable colour touch screen (10.1 inch), duplex, 1,000 management codes, skip blank pages, motion sensor, encryption/overwriting of hard disk data (Data Security Kit), trusted platform module (TPM), secure boot und runtime integrity check, simple certificate enrollment protocol (SCEP), TLS 1.3, OCSP, CRL, S/MIME, SIEM-Support, Allowlisting, fax server connectivity etc.

DIMENSIONS/WEIGHT

Dimensions	790 x 602 x 665 mm (H x W x D)
Weight	approx. 90 kg

ENVIRONMENT

Mains voltage	220/240 V, 50/60 Hz
Power consumption	approx. 1,750 W max, approx. 425/520 W in operation (2509ci/3509ci), approx. 40 W in stand-by mode, approx. 0.5 W in sleep mode, TEC value: 0.31/0.44 kWh/week (2509ci/3509ci)
Noise level	2509ci: approx. 48.1 dB(A)/48.0 dB(A) in operation (colour / b/w-mode), stand-by mode: 31.7 dB(A) (ISO 7779/9296) 3509ci: approx. 50.1 dB(A)/49.5 dB(A) in operation (colour / b/w-mode), stand-by mode: 33.5 dB(A) (ISO 7779/9296)
Safety	GS/TÜV, CE

PRINT SYSTEM

Type	Integrated within the system
Print format	A6R-SRA3
Print resolution	600 x 600 dpi, max 1,200 x 1,200 dpi
Processor	ARM A53 1.6GHz
Interfaces	USB 3.0, USB-Host(4), Gigabit-Ethernet (10/100/1000BaseTX), SD-Card Slot
Network protocols	TCP/IP, Net BEUI
Operating systems	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022, Linux, Chrome OS, Mac ex OS 10.14
Emulations	PCL6 (5e, XL), KPDL 3 (PostScript 3 compatible), XPS, PDF 2.0, PRESCRIBE IIc
Functions	USB direct printing, PDF/XPS direct printing, super resolution imaging, SNMPv3, printing of e-mails, private printing, EcoPrint, barcode printing, Mobile Print (Android/iOS)/Apple AirPrint, NFC, Wi-Fi Direct ³

SCAN SYSTEM

Scan type	CCD colour and b/w
Scan format	max A3
Scan speed	max 100 (simplex) or 200 (duplex) A4 originals/min in colour and b/w with DP-7170 (300 dpi)
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, optimised for OCR
File types	TIFF, PDF, PDF/A, high compression PDF, encrypted PDF, JPEG, XPS, Open XPS
Interface	10/100/1000BaseTX
Network protocol	TCP/IP
Operating systems	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022
Functions	Scan to SMB, scan to e-mail, scan to FTP, scan to USB, TWAIN scan, WIA scan, SMTP authentication, LDAP, multi crop scan, handwriting enhancement, document guard, cloud capture functionality, image defect prevention, ID-scan

OPTIONAL FAXSYSTEM 12

Compatibility	Super G3
Original format	max A3
Modem speed	33.6 kbps
Transmission speed	3 seconds or less using JBIG
Compression method	JBIG, MMR, MR, MH
Fax resolution	Standard (200 x 100 dpi), fine (200 x 200 dpi), super fine (200 x 400 dpi), ultra fine (400 x 400 dpi), 600 x 600 dpi
Fax memory	170 MB
Abbreviated dial	2,000 numbers
One touch dial	1,000 numbers
Group dial	500 numbers

Operating systems Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022

Functions Network fax driver, automatic redialling, delayed transmission, max 2 fax kits for parallel transmission and reception

OPTIONS

Original feeder	DP-7140 document processor with automatic reverse function (A5R-A3, capacity: 50 sheet A4, paper weight 45-160 g/m ²), DP-7150 document processor with automatic reverse function (A6R-A3, capacity: 140 sheet A4, paper weight 35-160 g/m ²), DP-7160 document processor with simultaneous duplex scanning (A6R-A3, capacity: 320 sheet A4, paper weight 35-220 g/m ²), DP-7170 document processor with simultaneous duplex scanning, multi-feed detection and sensor with staple detection (A6R-A3, capacity: 320 sheet A4, paper weight 35-220 g/m ²)
Platen cover	Platen cover type E (if document processor is not installed)
Finisher	DF-7100 internal finisher (capacity: 500 sheet A4, stapling max 50 sheet A4), DF-7120 (capacity: 1,000 sheet A4, stapling max 50 sheet A4), DF-7140 (capacity: 4,000 sheet A4, stapling max 65 sheet A4), PH-7120 hole punch unit for DF-7100, PH-730 hole punch unit for DF-7120/7140, BF-730 brochure module for DF-7140 (max 20 sheet saddle stitching and folding A4/A3, tri-folding max 5 sheet A4), MT-730 (B) multi tray for DF-7140
Job separator	JS-7100 (100 sheet, 52-300 g/m ² , A6R - SRA3), JS-7110 inner shift tray (250 sheet, 52-300 g/m ² , A6R - SRA3)
Paper feed	PF-7140 (2 x 500 sheet universal cassettes [A5R-SRA3]), PF-7150 (2 x 1,500 sheet large capacity cassette [A4]), PF-7120 (3,000 sheet large capacity tray [A4], side deck)
Other options	Scan extension kit (A), Internet fax kit (A), Card authentication kit(B), Keyboard holder 10, Banner guide 10, UG-33 ThinPrint® kit, UG-34 Emulation option kit, IB-53 Gigabit Ethernet card, IB-54 WLAN card (IEEE802.11/b/g/n, Wi-Fi direct, WPA3), IB-37 WLAN card (IEEE802.11a/b/g/n/ac, Wi-Fi direct) or IB-38 WLAN® card (IEEE 802.11 b/g/n Wi-Fi direct), DT-730 (B) Document tray, NK-7120 Numeric Keyboard (10 keys), cabinet no. 81, HD-15 (320 GB HDD ³), HD-16 (1 TB HDD ³)

¹ Depending on operating status

² For copy, print, scan, fax

³ optional

⁴ IB-38 is only available for selected countries outside the EU that do not support the IB-37



To enable HyPAS functionality additional memory is required. Specifications subject to change without notice. Image shows machine with optional accessories.

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