



# Fast, flexible and prepared for tomorrow – thanks to cloud integration

2509ci · 3509ci

The 2509ci and 3509ci A3 multifunctional systems are a perfect introduction to the A3 class of colour systems. Whether you want to scan, print, copy or fax – these MFPs are at home in all areas of work. First-class print quality, user-friendly operation and speeds of up to 25 or 35 A4 pages per minute as high-resolution colour printouts make them reliable companions in the mid-range working environment. They are perfectly prepared for the future thanks to their ability to integrate with all common cloud systems. This is, of course, a standard feature of these systems.

## What you can expect:



**FUTURE-ORIENTED:** Thanks to the ability to integrate the most popular cloud platforms – such as Google Drive, Microsoft SharePoint or OneDrive – you can access your documents from anywhere at any time. The systems also incorporate the latest AI functions, such as Image Defect Prevention to protect against image loss, Document Guard to prevent the duplication of confidential documents and, last but not least, Super Resolution Printing for improved output quality.



**PRODUCTIVE:** The DP-7170\* high-speed dual scanner with a scanning speed of up to 274 image pages per minute at 300 dpi and integrated ultrasonic sensor for multi-feed detection increases your productivity enormously when digitising your documents. At the same time, the additional built-in staple detection\* protects your originals from damage. Apart from scanning, this product family tackles the processing of different paper weights (52-300 g/m<sup>2</sup>) and formats from DIN A6R to SRA3 with ease. Optional finishing options allow you to create brochures with up to 80 pages per brochure unit\*.



**EFFICIENT SYSTEM MANAGEMENT:** The energy consumption of the multifunctional colour systems can be displayed and monitored on the 10.1-inch touchscreen, helping users better understand and manage system usage. To minimize waiting times, a motion sensor controls the multifunction system's power-on function, allowing you to make your daily work more efficient. Additional functions such as EcoPrint, duplex printing and automatic skipping of blank pages can help reduce toner and paper usage in everyday operation.



**TRUSTWORTHY:** Multiple overwriting and deletion of scan, print and copy data is a standard feature of these systems. The 'Secure Boot' function ensures that only authorised firmware is executed during each start-up, while the 'Run Time Integrity Check' regularly verifies its validity. This means your data is protected at all times and safe from malware. Data transfers on the Internet are secured by encryption protocols such as TLS 1.3.



\* optional / image shows machine with optional accessories



2509ci · 3509ci  
Digital Multifunctional Colour System  
Copy / Print / Scan / Fax  
A3

# Technical Data: 2509ci • 3509ci

## GENERAL

|                              |                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>                  | Desktop                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Function</b>              | Copy, print, scan, optional: fax                                                                                                                                                                                                                                                                                                                                                       |
| <b>Print technology</b>      | Laser colour and b/w                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Original format</b>       | max A3                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Copy/print speed</b>      | <b>2509ci:</b> max 25 A4 pages/min and max 12 A3 pages/min in colour and b/w<br><b>3509ci:</b> max 35 A4 pages/min and max 17 A3 pages/min in colour and b/w                                                                                                                                                                                                                           |
| <b>1st page (Print/Copy)</b> | Colour: 9.2/8.5 seconds <sup>1</sup> , b/w: 7.0/ 6.4 seconds <sup>1</sup> (2509ci), Colour: 7.7/7.0 seconds <sup>1</sup> , b/w: 5.9/5.3 seconds <sup>1</sup> (3509ci)                                                                                                                                                                                                                  |
| <b>Warm-up time</b>          | 18 seconds                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Copy resolution</b>       | 600 x 600 dpi                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Greyscales</b>            | 256                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Paper feed</b>            | 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                                                                                                                                                                                             |
| <b>Paper weights</b>         | Universal cassette 52-300 g/m <sup>2</sup> , multi-bypass 52-300 g/m <sup>2</sup> , duplex 64-256 g/m <sup>2</sup>                                                                                                                                                                                                                                                                     |
| <b>Paper output</b>          | 500 sheet A4                                                                                                                                                                                                                                                                                                                                                                           |
| <b>System memory</b>         | 4 GB RAM, 64 GB SSD/optional: 320 GB or 1 TB HDD <sup>2</sup>                                                                                                                                                                                                                                                                                                                          |
| <b>Continuous copying</b>    | 1-9,999 copies                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Zoom</b>                  | 25 %-400 % in steps of 1 %                                                                                                                                                                                                                                                                                                                                                             |
| <b>Functions</b>             | 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

|                   |                                |
|-------------------|--------------------------------|
| <b>Dimensions</b> | 790 x 602 x 665 mm (H x W x D) |
| <b>Weight</b>     | approx. 90 kg                  |

## ENVIRONMENT

|                          |                                                                                                                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mains voltage</b>     | 220/240 V, 50/60 Hz                                                                                                                                                                                                                                  |
| <b>Power consumption</b> | 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)                                                                       |
| <b>Noise level</b>       | <b>2509ci:</b> 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)<br><b>3509ci:</b> 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) |
| <b>Safety</b>            | GS/TÜV, CE                                                                                                                                                                                                                                           |

## PRINT SYSTEM

|                          |                                                                                                                                                                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>              | Integrated within the system                                                                                                                                                                                                         |
| <b>Print format</b>      | A6R-SRA3                                                                                                                                                                                                                             |
| <b>Print resolution</b>  | 600 x 600 dpi, max 1,200 x 1,200 dpi                                                                                                                                                                                                 |
| <b>Processor</b>         | ARM A53 1.6GHz                                                                                                                                                                                                                       |
| <b>Interfaces</b>        | USB 3.0, USB-Host(4), Gigabit-Ethernet (10/100/1000BaseTX), SD-Card Slot                                                                                                                                                             |
| <b>Network protocols</b> | TCP/IP, Net BEUI                                                                                                                                                                                                                     |
| <b>Operating systems</b> | Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022/2025, Linux, Chrome OS, Mac OS 10.14                                                                                                                                         |
| <b>Emulations</b>        | PCL6 (5e, XL), KPDL 3 (PostScript 3 compatible), XPS, PDF 2.0, PRESCRIBE IIc                                                                                                                                                         |
| <b>Functions</b>         | 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, Mopria, NFC, Wi-Fi Direct <sup>2</sup> |

## SCAN SYSTEM

|                          |                                                                                                                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scan type</b>         | CCD colour and b/w                                                                                                                                                                                                              |
| <b>Scan format</b>       | max A3                                                                                                                                                                                                                          |
| <b>Scan speed</b>        | max 100 (simplex) or 200 (duplex) A4 originals/min in colour and b/w with DP-7170 (300 dpi)                                                                                                                                     |
| <b>Scan resolution</b>   | 200 dpi, 300 dpi, 400 dpi, 600 dpi                                                                                                                                                                                              |
| <b>Scan mode</b>         | Photo, text, photo/text, optimised for OCR                                                                                                                                                                                      |
| <b>File types</b>        | TIFF, PDF, PDF/A, high compression PDF, encrypted PDF, JPEG, XPS, Open XPS                                                                                                                                                      |
| <b>Interface</b>         | 10/100/1000BaseTX                                                                                                                                                                                                               |
| <b>Network protocol</b>  | TCP/IP                                                                                                                                                                                                                          |
| <b>Operating systems</b> | Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022/2025                                                                                                                                                                    |
| <b>Functions</b>         | 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

|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Compatibility</b>      | Super G3                                                                                                              |
| <b>Original format</b>    | max A3                                                                                                                |
| <b>Modem speed</b>        | 33.6 kbps                                                                                                             |
| <b>Transmission speed</b> | 3 seconds or less using JBIG                                                                                          |
| <b>Compression method</b> | JBIG, MMR, MR, MH                                                                                                     |
| <b>Fax resolution</b>     | 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 |
| <b>Fax memory</b>         | 170 MB                                                                                                                |
| <b>Abbreviated dial</b>   | 2,000 numbers                                                                                                         |
| <b>One touch dial</b>     | 1,000 numbers                                                                                                         |
| <b>Group dial</b>         | 500 numbers                                                                                                           |

**Operating systems** Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022/2025

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

## OPTIONS

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Original feeder</b> | DP-7140 document processor with automatic reverse function (A5R-A3, capacity: 50 sheet A4, paper weight 45-160 g/m <sup>2</sup> ), DP-7150 document processor with automatic reverse function (A6R-A3, capacity: 140 sheet A4, paper weight 35-160 g/m <sup>2</sup> ), DP-7160 document processor with simultaneous duplex scanning (A6R-A3, capacity: 320 sheet A4, paper weight 35-220 g/m <sup>2</sup> ), 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 <sup>2</sup> ) |
| <b>Platen cover</b>    | Platen cover type E (if document processor is not installed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Finisher</b>        | 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                                                                                                                                                              |
| <b>Job separator</b>   | JS-7100 (100 sheet, 52-300 g/m <sup>2</sup> , A6R - SRA3), JS-7110 inner shift tray (250 sheet, 52-300 g/m <sup>2</sup> , A6R - SRA3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Paper feed</b>      | 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)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Other options</b>   | 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 <sup>3</sup> ), HD-16 (1 TB HDD <sup>3</sup> )                                                                                         |

<sup>1</sup> Depending on operating status

<sup>2</sup> For copy, print, scan, fax

<sup>3</sup> optional

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

Specifications subject to change without notice.










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- low energy consumption
- low emissions and noise
- durable




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