



# Cloud ready – for your future-oriented office

5059i • 6059i • 7059i

The 5059i, 6059i and 7059i A3 multifunctional systems offer top-quality black and white printouts at speeds of 50, 60 and 70 A4 pages per minute. Boasting flexibility and efficient management of large print jobs, these systems ensure a productive working environment. Thanks to the option of seamless integration into all common cloud-based applications, they are designed for future-oriented office work, regardless of whether you want to scan, print, copy or fax. The systems will take your workflows to a new level with first-class print quality and user-friendly operation.

## What you can expect:



**OPEN:** Would you like seamless access to your documents at all times – from your office or home office? That's no problem at all: The ability to integrate popular cloud platforms – such as Google Drive, Microsoft SharePoint or OneDrive – means that the systems are well equipped for the future. Document Guard can prevent confidential documents from being scanned or copied – wherever required.



**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 integrated staple detection\* protects your originals from damage. Apart from scanning, the processing of different paper weights (52-300 g/m<sup>2</sup>) and formats from DIN A6R to SRA3 is not an obstacle for these systems either. On the hardware side, various finishers with a stapling function\*, brochure or Z-fold module\* and an infeed unit\* are available to extend the finishing process.



**ENERGY EFFICIENT:** The energy consumption of the multifunctional systems can be displayed and monitored transparently on the 10.1 inch touchscreen, allowing you to optimise how you use the systems. In addition to providing energy-efficient toners, we have also increased the proportion of recyclable plastic in our MFPs to reduce the consumption of resources in the circular economy. EcoPrint, duplex printing and automatic skipping of blank pages support this objective.



**SECURE:** 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



5059i • 6059i • 7059i  
Digital Multifunctional System  
Copy / Print / Scan / Fax  
A3

# Technical Data:

## 5059i • 6059i • 7059i

### GENERAL

|                              |                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>                  | Desktop                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Function</b>              | Copy, print, scan, optional: fax                                                                                                                                                                                                                                                                                                                                                       |
| <b>Print technology</b>      | Laser b/w                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Original format</b>       | max A3                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Copy/print speed</b>      | 5059i: max 50 A4 pages/min and max 25 A3 pages/min<br>6059i: max 60 A4 pages/min and max 30 A3 pages/min<br>7059i: max 70 A4 pages/min and max 35 A3 pages/min                                                                                                                                                                                                                         |
| <b>1st page (Print/Copy)</b> | 4.3/3.7 seconds <sup>1</sup> (5059i),<br>3.8/3.4 seconds <sup>1</sup> (6059i),<br>3.8/3.3 seconds <sup>1</sup> (7059i)                                                                                                                                                                                                                                                                 |
| <b>Warm-up time</b>          | 17 seconds <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                |
| <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, 128 GB SSD/optional: 320 GB or 1 TB HDD**                                                                                                                                                                                                                                                                                                                                    |
| <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. 83 kg                  |

### ENVIRONMENT

|                          |                                                                                                                                                                                                |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mains voltage</b>     | 220/240 V, 50/60 Hz                                                                                                                                                                            |
| <b>Power consumption</b> | approx. 1,750 W max, approx. 660/770/850 W in operation (5059i/6059i/7059i), approx. 40 W in stand-by mode, approx. 0.5 W in sleep mode, TEC value: 0.6/0.78/0.95 kWh/week (5059i/6059i/7059i) |
| <b>Noise level</b>       | 5059i/6059i/7059i: approx. 53.5/55.4/56.8 dB(A) in operation (b/w-mode), stand-by mode: 31.9/32.7/32.9 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, Linux, Chrome OS, Mac OS 10.14                                                                                                                                                       |
| <b>Emulations</b>        | PCL6 (5e, XL), KPDL 3 (PostScript 3 compatible), XPS, PDF 2.0, PRESCRIBE IIe                                                                                                                                                                  |
| <b>Functions</b>         | USB direct printing, PDF/XPS direct printing, super resolution imaging (only KX driver), SNMPv3, printing of e-mails, private printing, EcoPrint, barcode printing, Mobile Print (Android/iOS)/Apple AirPrint, NFC, Wi-Fi Direct <sup>3</sup> |

### SCAN SYSTEM

|                          |                                                                                                                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scan type</b>         | CCD colour and b/w                                                                                                                                                                                                              |
| <b>Scan format</b>       | max A3                                                                                                                                                                                                                          |
| <b>Scan speed</b>        | max 137 (simplex) or 274 (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                                                                                                                                                                         |
| <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 FAX SYSTEM 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                                                                                                            |
| <b>Operating systems</b> | Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022                                                                |
| <b>Functions</b>         | Network fax driver, automatic redialling, delayed transmission, max 2 fax kits for parallel transmission and reception |

### OPTIONS

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Original feeder</b> | 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, not available for 7059i), DF-7120 (capacity: 1,000 sheet A4, stapling max 50 sheet A4), DF-7140 (capacity: 4,000 sheet A4, stapling max 65 sheet A4), DF-7150 (capacity: 4,000 sheet A4, stapling max 100 sheet A4), PH-7120 hole punch unit for DF-7100, PH-7C hole punch unit for DF-7120/7140/7150, BF-730 brochure module for DF-7140 (max 20 sheet saddle stitching and folding A4/A3, tri-folding max 5 sheet A4), BF-9100 brochure module for DF-7150 (max 20 sheet saddle stitching and folding A4/SRA3, tri-folding max 5 sheet A4), MT-730 (B) multi tray for DF-7140, IS-7100 inserter (available for 6059i/7059i), ZF-7100 Z-fold unit (available for 6059i/7059i) |
| <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>2</sup> ), HD-16 (1 TB HDD <sup>2</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









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

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