

## ➔ Technical specifications

### ■ Copier specifications

|                            |   |
|----------------------------|---|
| <b>Copying process</b>     | Electrostatic laser,<br>Tandem, indirect                                |
| <b>Toner system</b>        | Simitri® HD- polymerised toner  |
| <b>Copy/print speed A4</b> | Colour up to 24 ppm<br>Mono up to 24 ppm                                |
| <b>Autoduplex speed A4</b> | Colour up to 24 ppm<br>Mono up to 24 ppm                                |
| <b>1st copy time (A4)</b>  | Colour 28 sec.<br>Mono 25 sec.  |
| <b>Warm-up time</b>        | Approx. 58 sec.   |
| <b>Copy resolution</b>     | 600 x 600 dpi   |
| <b>Gradation</b>           | 256 gradations  |
| <b>Multi-copy</b>          | 1 – 99  |
| <b>Original format</b>     | Max. A4   |
| <b>Magnification</b>       | 25 – 400% in 1 % steps  |
| <b>Copy functions</b>      | 2in1, 4in1<br>Duplex copy<br>Density adjustment<br>Electronic collation |

### ■ Printer specifications

|                                  |   |
|----------------------------------|---|
| <b>Print resolution</b>          | PhotoART 9600<br>(600 x 600 x 4-bit contone)  |
| <b>1st print time (A4)</b>       | Colour and Mono 18 sec.   |
| <b>Controller CPU</b>            | 500MHz  |
| <b>Page description language</b> | PostScript 3<br>PCL6 (XL3.0)<br>PCL 5e/c<br>XPS <sup>2</sup>  |
| <b>Operating systems</b>         | Windows 2000/XP/XP64<br>Windows VISTA 32/64<br>Macintosh OSX 10.2, 10.3, 10.4<br>Windows Server 2003/2003x64<br>Linux: Redhat v9.0, SUSE v8.2   |
| <b>Printer fonts</b>             | 137 standard PostScript fonts<br>93 PCL scalable fonts<br>51 symbol sets<br>10 standard line printer fonts  |
| <b>Print functions</b>           | ICC profile/Simulation support<br>Direct print of TIFF, JPEG, PDF, XPS <sup>2</sup><br>USB direct printing <sup>1</sup> of TIFF,<br>JPEG, PDF, XPS <sup>2</sup><br>Job programming "Easy Set" – storable print settings<br>Overlay, Watermark |

### ■ Scanner specifications

|                          |   |
|--------------------------|---|
| <b>Scan speed</b>        | Colour up to 24 opm<br>Mono up to 24 opm  |
| <b>Scan resolution</b>   | Max.: 600 x 600 dpi   |
| <b>Scan modes</b>        | TWAIN Scan<br>Windows WIA scan<br>Scan-to-eMail<br>Scan-to-SMB<br>Scan-to-FTP<br>Scan-to-USB Memory |
| <b>File formats</b>      | JPEG, TIFF, PDF   |
| <b>Scan destinations</b> | Up to 220 destinations<br>(shared with fax)   |

### ■ Fax specifications

|                         |                                 |
|-------------------------|---------------------------------|
| <b>Fax standard</b>     | Super G3                        |
| <b>Fax transmission</b> | Analogue                        |
| <b>Fax resolution</b>   | Max.: 203 x 392 dpi (superfine) |
| <b>Fax compression</b>  | MH, MR, MMR, JBIG               |
| <b>Fax modem</b>        | Up to 33.6 Kbps                 |
| <b>Fax destinations</b> | Up to 220 destinations          |
| <b>Fax functions</b>    | Time Shift<br>PC-Fax            |

### ■ System specifications

|   |  |
|---|--|
| <b>System memory</b>                    | 256 MB standard, 768 MB maximum  |
| <b>System hard disc</b>                 | 40 GB optional   |
| <b>Interface</b>                        | 10 Base-T/100 Base-T/1,000 Base-T Ethernet; USB 2.0                      |
| <b>Network protocols</b>                | TCP/IP<br>IPX/SPX<br>EtherTalk<br>LPD<br>IPP1.1<br>SNMP<br>HTTP<br>HTTPS |
| <b>Automatic duplex document feeder</b> | Up to 50 originals<br>A4; 35–128 gsm                                     |
| <b>Printable paper size</b>             | A6–A4; Custom paper sizes (92–216 mm x 148–356 mm)                       |
| <b>Printable paper weight</b>           | 60–210 gsm   |
| <b>Paper input capacity</b>             | Standard: 350 sheets<br>Max.: 850 sheets                                 |
| <b>Multi manual feed tray</b>           | 100 sheets<br>A6–A4<br>60–210 gsm<br>Custom paper sizes                  |
| <b>Paper feeder</b>                     | 250 sheets<br>A6–A4<br>60–90 gsm   |
| <b>Lower paper feeder (optional)</b>    | 500 sheets<br>A4<br>60–90 gsm  |
| <b>Automatic duplexing</b>              | A4<br>60–90 gsm  |
| <b>Output capacity</b>                  | max. 250 sheets face down standard                                       |
| <b>Toner lifetime</b>                   | CMYK approx. 8,000   |
| <b>Print Unit lifetime</b>              | CMYK approx. 30,000  |
| <b>Power consumption</b>                | 220–240 V / 50/60Hz<br>Less than 1.25 KW (system)                        |
| <b>System dimensions (WxDxH mm)</b>     | 539 x 590 x 578  |
| <b>System weight</b>                    | Approx. 55kg   |

### ■ System Features

|                 |  |
|-----------------|--|
| <b>Security</b> | IP filtering<br>IPsec support<br>Secure Print <sup>2</sup><br>IEEE802.1  |
| <b>Software</b> | PageScope NetCare<br>PageScope Network Setup<br>PageScope NDPS Gateway<br>Page Scope Direct Print<br>LinkMagic<br>PaperPort SE |