

# Main Specifications

## General



### General type

Colour multifunctional for A3 format

### Engine speed

Up to 25 pages A4 per minute Up to 12 pages A3 per minute Duplex print speed: 25 page per minute, A4 Duplex copy speed: 25 page per minute, A4

### Warm-up time

Approx. 18 seconds or less

### Power consumption

Printing: 450 W Copying: 450 W Ready mode: 40 W Sleep-mode: 0.5 W

## **Paper handling**

### **Input capacity**

Multi-purpose tray: 150 sheets 52 - 300g/m<sup>2</sup>, (Banner 136–163 g/m<sup>2</sup>) A6R - SRA3 (320 x 450 mm), Custom (98 x 148 to 320 x 1,220 mm), Banner max. 304.8 x 1,220 mm Standard universal paper cassette: 2 x 500 sheet 52 - 300g/m<sup>2</sup> Upper cassette A6R up to A4R, lower cassette A6R up to SRA3

### **Max. input capacity with options**

7,150 sheets A4

### **Duplex unit**

Standard 64 to 256 g/m<sup>2</sup> SRA3 to A6R

### **Max. output capacity**

Standard 500 sheets face-down, Max. 4300 sheets

### **Document processor**

Optional

## **Print**

## **Processor**

ARM A53 (Quad Core) 1.6GHz

## **Fonts**

93 outline fonts (PCL), 136 fonts (KPD L 3), 8 fonts( Windows Vista), 1 Bitmap font 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

## **Features**

Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality, Super Resolution

## **Applicable OS**

All current Windows operating systems, MAC OS X Version 10.9 or higher Unix, Linux as well as other operating systems on request

## **Copy**

### **Max. original size**

A3, Ledger

### **Continuous copy**

1–9,999

### **Zoom range**

25–400% in 1% steps

### **Preset magnification ratios**

5 Enlargements/5 Enlargements

### **Image adjustments**

Text + Photo, Photo, Text, Diagram/Map

## **Digital copy features**

Scan-once-copy-many, electronic sort, 2in1, 4in1, image repeat, page numbering, cover mode, booklet copy, interrupt copy, form overlay, margin shift, auto cassette change, skip blank page, ID copy

## **Scan**

### **Scan functionalities**

Scan to e-mail, Scan to FTP, Scan to SMB, Scan to USB Host, Scan to box, Network TWAIN, WIA/WSD scan

### **Scan speed**

200 ipm (300 dpi, A4, duplex, b/w, with DP-7160/7170) 200 ipm (300 dpi, A4, duplex. colour, with DP-7160/7170)

### **Scan resolution**

600dpi x 600dpi , 400dpi x 400dpi , 200dpi x 400dpi, 300dpi x 300dpi , 200dpi x 200dpi , 200dpi x 100dpi 256 greyscales per colour

### **Max. scan size**

A3, Ledger

### **File type**

TIFF, PDF, PDF/A, JPEG, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u, Searchable PDF (Option), MS Office file (Option)

### **Original recognition**

Text, photo, text + photo, Light Text / Fine Line, optimised for OCR

## **Fax**

### **Compatibility**

ITU-T Super G3

### **Modem speed**

Max. 33.6 kbps

### **Scanning speed**

2.0 seconds or less

### **Transmission speed**

Max. 3 seconds (JBIG)

### **Scanning density**

normal: 200 x 100 dpi, fine: 200 x 200 dpi, superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi, halftone: 256 greyscales

### **Max. original size**

A3, Ledger, Banner: 1,600mm

### **Fax features**

Network faxing, rotate transmission, rotate reception, encrypted transmission and reception, duplex fax reception, memory reception, mailbox, remote diagnostics, polling transmission and reception, broadcast, Optional Internet-fax, dual fax with second fax system 12