**General type**

Monochrome multifunctional for A3 format

**Engine speed**

Up to 60/30 pages per minute A4/A3

**Warm-up time**

Approx. 17 seconds or less

**Power consumption**

Printing: 820 W, Ready-mode: 40 W, Sleep-mode: 1.0 W or less

**Input capacity**

150-sheet multipurpose tray, 52 – 300 g/m² (Banner 135 – 165 g/m² ), A6R – SRA3 (320 x 450 mm), Tab paper (136 – 256 g/m² ), Banner max. 320 x 1,220 mm; 2x 500-sheet universal paper cassette, 52 – 300 g/m², upper cassette A6R up to A4R, lower cassette A6R up to SRA3

**Max. input capacity with options**

7,150 sheets A4

**Duplex unit**

Duplex as standard supports A6R – SRA3 (320 x 450 mm), 64 – 256 g/m²

**Output capacity**

Standard 500 sheets face-down, max. output capacity 4,300 sheets

**Processor**

Freescale QorIQ T1024 (Dual Core) 1.2 GHz

**Fonts**

93 outline fonts (PCL ), 136 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)

**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

**Applicable OS (Print)**

All current Windows operating systems, Mac OS X Version 10.8 or higher, UNIX LINUX, as well as other operating systems on request

**Max. original size**

A3

**Continuous copy**

1 - 999

**Zoom range**

25 - 400 % in 1 % steps

**Preset magnification ratios**

5 Reductions/5 Enlargements

**Image adjustments**

Text, Photo, Text + Photo, Map

**Digital features**

Scan once copy many, electronic sort, 2-in-1 and 4-in-1 function, image repeat copy, page numbering, cover mode, booklet copy, interrupt copy, form overlay, stamp function and skip-blank-page function.

**Scan functionalities**

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

**Scan speed**

(A4, 300 dpi, Dual Scan with DP-7110) b/w 180 images per minute, colour 180 images per minute

**Scan resolution**

600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi (24 bit)

**Max. scan size**

A3, Banner up to 1,900 mm with optional Document processor

**File type**

PDF (high compressive, encrypted, PDF/A), searchable PDF (option), JPEG, TIFF, XPS, OpenXPS

**Original recognition**

Text, Photo, Text + Photo, optimised for OCR

**Compatibility**

ITU-T Super G3

**Modem speed**

Max. 33.6 kbps

**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, 600 x 600 dpi

**Max. original size**

A3, Banner max. 1,600 mm

**Fax features**

Opt. Internet-fax, network faxing, rotate transmission, rotate reception, duplex fax reception, memory reception, mailbox, remote diagnostics, dual fax with second fax system 12