

General

Type

Desktop

Function

Copy, print, scan, optional: fax

Print technology

Laser b/w

Original format

max A3 from platen glass

Copy speed

max 50 A4 pages/min and max 25 A3 pages/min

1st page

3.7/4.3 seconds*

Warm-up time

17 seconds*

Copy resolution

600 x 600 dpi

Greyscales

256.0

Paper feed

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

Paper weights

Universal cassette 52-300 g/m², multi-bypass 52-300 g/m², duplex 64-256 g/m²

Paper output

500 sheet A4

System memory

4 GB RAM, 8 GB SSD/320 GB HDD**

Continuous copying

1-9,999 copies

Zoom

25 %-400 % in steps of 1 %

Functions

Adjustable capacitive colour touch screen (10.1 inch), duplex, 1,000 management codes, skip blank pages, motion sensor etc.

Dimensions / Weight

Dimensions

790 x 602 x 665 mm (H x W x D)

Weight

approx. 83 kg

Environment

Mains voltage

220/240 V, 50/60 Hz

Power consumption

approx. 1,750 W max, approx. 758 W in operation, approx. 50 W in stand-by mode, approx. 0.7 W in sleep mode, TEC value: 2.365 KWh/week

Safety

GS/TÜV, CE, Trusted Platform Module (TPM)

Print system

Type

Integrated within the system

Print format

A6R-SRA3

Print resolution

600 x 600 dpi, max 1,200 x 1,200 dpi

Processor

Freescale QorIQ T1024 (Dual Core) 1.0 GHz

Interfaces

USB 3.0, USB 2.0, 10/100/1000Base-TX, USB host, NFC

Network protocols

TCP/IP, Net BEUI

Operating systems

Windows 7/8.1/10, Server 2008/2008 R2/2012/2012 R2/2016, Novell NetWare***, Linux, Mac OS 10.9

Emulations

PCL6 (5e, XL), KPDL 3 (PostScript 3 compatible), XPS, PDF 1.7, PRESCRIBE IIe

Functions

USB direct printing, PDF/XPS direct printing, printing of e-mails, private printing, barcode printing, Mobile Print (Android/iOS)/ Apple AirPrint, Google Cloud Print

Scan system

Scan type

CCD colour and b/w

Scan format

max A3

Scan speed

max 120 (simplex) or 220 (duplex) A4 originals/min in colour and b/w with DP-7130 (300 dpi)

Scan resolution

200 dpi, 300 dpi, 400 dpi, 600 dpi

Scan mode

Photo, text, photo/text, optimised for OCR

File types

TIFF, PDF, PDF/A, high compression PDF, encrypted PDF, JPEG, XPS, Open XPS

Interfaces

10/100/1000BaseTX

Network protocol

TCP/IP

Operating systems

Windows 7/8.1/10, Server 2008/2008 R2/2012/2012 R2/2016

Functions

Scan to SMB, scan to e-mail, scan to FTP, scan to USB, TWAIN scan, WIA scan, SMTP authentication, LDAP

Fax system

Type

Option Faxsystem 12

Compatibility

Super G3

Original format

max A3

Modem speed

33.6 kbps

Transmission speed

3 seconds or less using JBIG

Compression method

JBIG, MMR, MR, MH

Fax resolution

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

Fax memory

170 MB

Abbreviated dial

2,000 numbers

One-touch dial

1,000 numbers

Group dial

500 numbers

Operating systems

Windows 7/8.1/10, Server 2008/2008 R2/2012/2012 R2/2016

Functions

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

Options

Original feeder

DP-7100 document processor with automatic reverse function (A6R-A3, capacity: 140 sheet A4, paper weight 35-160 g/m²), DP-7120 document processor with automatic reverse function (A5R-A3, capacity: 50 sheet A4, paper weight 45-160 g/m²), DP-7110 document processor with simultaneous duplex scanning (A6R-A3, capacity: 270 sheet A4, paper weight 35-220 g/m²), DP-7130 document processor with simultaneous duplex scanning and ultrasonic sensor for multi-feed detection (A6R-A3, capacity: 270 sheet A4, paper weight 35-220 g/m²)

Platen cover

Platen cover type E (if document processor is not installed)

Job separator

JS-7100: 100 sheet

Paper feed

PF-7100 (2 x 500 sheet universal cassettes [A5R-SRA3]), PF-7110 (2 x 1,500 sheet large capacity cassette [A4]), PF-7120 (3,000 sheet large capacity tray [A4], side deck)

Other options

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-50 Gigabit Ethernet card, IB-51 WLAN card, IB-35 WLAN card, DT-730 (B) Document tray, NK-7120 Numeric Keyboard (10 keys), cabinet no. 76