

BASIC SPECIFICATIONS

Configuration: Color Multifunctional System – Print/Scan/Copy/Optional Fax

Pages Per Minute:

Color and Black – Letter: 42 ppm, Legal: 34 ppm, A4: 40 ppm

Warm Up Time: 24 Seconds or Less (Power On)

First Page Out:

Copy: 5.8 Seconds or Less Black, 6.9 Seconds or Less Color;

Print: 5.4 Seconds or Less Black, 6.4 Seconds or Less Color

Display: 7" Color Touch Screen Control Panel

Resolution: 600 x 600 dpi; 9600 dpi x 600 dpi; 1200 x 1200 dpi (At reduced speed)

Memory: 2GB Standard

Hard Disk Drive: 320GB HDD Standard

Duplex: Standard Stackless Duplex Supports Statement to Legal (5.5" x 8.5" – 8.5" x 14"), 16 lb Bond – 120 lb Index (60 – 220gsm)

Standard Output Tray: Statement - Legal / 500 sheets;

up to 8.5" x 48" Banner / Single Sheet

Electrical Requirements: 120V, 60Hz, 10.8A; 220-240V, 50Hz, 5.9A

Typical Electricity Consumption (TEC):

120V: 2.5 kWh/week; 220V: 2.3 kWh/week

Dimensions: 21.65" W x 19.96" D x 24.13" H

Weight: 101.41 lbs (excludes Optional Document Processor)

Maximum Monthly Duty Cycle: 150,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources:

Single 500 Sheet Tray, 100 Sheet MPT

Optional Paper Sources:

500 Sheet Tray (PF-5120), Dual 500 Sheet Trays (PF-5130)¹;

2,000 Sheet Large Capacity Tray (PF-5140)¹

Paper Capacity: Standard: 600 Sheets;

Maximum: 3,100 Sheets

Paper Size:

Tray 1 – PF-5120 and PF-5130: 5.5" x 8.5" – 8.5" x 14"

(Statement to Legal); PF-5140: 8.5" x 11";

MPT: 5.5" x 8.5" – 8.5" x 14" (Multiple Sheets);

Up to 8.5" x 48" Banner (Single Sheet)

Paper Weight:

Trays / MPT: 16 lb Bond – 120 lb index (60 – 220gsm)

Input Materials:

Standard/Optional Drawer: Plain Paper, Bond Paper,

Recycled Paper, Envelopes;

MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock,

Transparencies, Labels, Envelopes

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication, IPsec, SNMPv3, IEEE802.1x, IPP over SSL/TLS, HTTPS, FTP over SSL/TLS, SMTP over SSL/TLS, POP3 over SSL/TLS, Enhanced WSD over SSL/TLS, LDAP over SSL/TLS

Optional: Data Security Kit (E): HDD Overwrite Mode, HDD Data Encryption

PRINT SPECIFICATION

Standard Controller: Freescale QorIQ P1022 (Dual Core) / 800 MHz

PDLs / Emulations:

PRESCRIBE, PCL6 (PCL-XL / PCL5c), KPDL3 (PS3), XPS, OPEN XPS;

Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850

Print Resolution: Up to 1200 x 1200 dpi (At reduced speed)

Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap

OS Compatibility: Windows: 7/8/8.1/Server 2003/Server 2008/

Server 2008 R2/Server 2012/Server 2012 R2

Mac: OS Compatibility: Mac OS 10.5 and later, AirPrint Enabled

Mobile Printing: Apple AirPrint, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0,

3 USB Host Interfaces, 2 Expansion Slots;

Optional: 10/100/1000BaseTX (IB-50 for Dual NIC);

Optional: IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)

Network Print and Supported Protocols:

TCP/IP, IPv4, IPv6; HTTP, LPD, FTP, IPP, RawPort, LLTD, SNTP, DHCP,

SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print

Drivers: KX Driver, PCL Mini Driver, KPDL Mini Driver, KX Driver for

XPS, Network Fax Driver, TWAIN Driver, WIA Driver, PPD for MAC,

PPD for Linux

Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, Command

Center RX

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner

Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi,

200 x 400 dpi

File Formats: TIFF (MMR compression), PDF (MMR compression),

PDF (high compression), OpenXPS, XPS, JPEG

PDF Extension: Searchable PDF (OCR) Option

Scan Speeds (mono/color) @ 300 dpi:

DP-5100: Simplex: 60 ipm BW/ 40 ipm Color;

Duplex: 26 ipm BW/17 ipm Color

DP-5110: Simplex: 60 ipm BW/40 ipm Color;

Duplex: 120 ipm BW/80 ipm Color

Connectivity / Supported Protocols:

10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0

Scanning Functions: Scan to Folder (SMB), Scan to e-Mail, Scan to

FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan

Original Size:

Through DP: Statement to Banner (5.5" x 8.5" – 8.5" x 74.8");

Glass: up to 8.5" x 14"

Drivers: TWAIN/WIA Driver

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi

Image Mode: Text, Photo, Text/Photo, Graphic/Map

Continuous Copy: 1 – 999 / Auto Reset to 1

Additional Features: Auto Magnification, Auto Paper Select, Auto

Start, Auto Drawer Change, Interrupt Copy

Job Management: 1,000 Department Codes

Magnification / Zoom: Full Size, 7 Reduction, 5 Enlargement

Preset Ratios, 25-400% in 1% step increments

Document Box: Custom Box, Job Box, Removable Memory Box,

Fax Box (with optional Fax System)

OPTIONAL DOCUMENT PROCESSORS

Type / Capacity:

DP-5100²: Reversing Automatic Document Processor / 75 Sheets;

DP-5110²: Dual Scan Document Processor / 75 Sheets

Acceptable Originals: 5.5" x 8.5" – 8.5" x 74.8" (1900mm)

Acceptable Weights:

DP-5100: Simplex: 13 – 32 lb Bond (50 – 120gsm);

Duplex: 13 – 32 lb Bond (50 – 120gsm)

DP-5110: Simplex: 13 – 32 lb Bond (50 – 120gsm);

Duplex: 13 – 32 lb Bond (50 – 120gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 10

Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG

Transmission Speed / Modem Speed:

Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 12 MB (Maximum 120 MB)

Driver: Network Fax Driver

Fax Functions: Network fax, duplex transmission and reception,

encrypted transmission and reception, polling transmission and

reception, broadcast

OUTPUT & FINISHING OPTIONS**OPTIONAL 300 SHEET INTERNAL FINISHER DF-5100³**

Stack / Staple Capacity: 300 Sheets / 50 Sheets

(up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" – 8.5" x 14"

Paper Weight: 16 lb Bond – 120 lb Index (60 – 220gsm)

Edge Staple Position: 3 Positions: Front 1 staple, Edge 1 staple,

Face 2 staple

Dimensions: 19.13" W x 15.55" D x 6.22" H

OPTIONAL 1,000 SHEET FINISHER DF-5110^{3,4}

Stack / Staple Capacity:

Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" – 8.5" x 14"

Paper Weight: 16 lb Bond – 120 lb Index (60 – 220gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-5100 2 and 3 Hole Punch Unit, Supports

5.5" x 8.5" – 8.5" x 14"; 16 lb Bond – 120 lb Index (60 – 220gsm)

Dimensions: 23.27" W x 20.35" D x 39.58" H

OPTIONAL 3,200 SHEET FINISHER DF-5120^{3,4}

Stack / Staple Capacity: Main Tray (A): 3,000 Sheets; Sub Tray (B):

200 Sheets / 50 Sheets (up to 24 lb Bond (90gsm))

Paper Size: 5.5" x 8.5" – 8.5" x 14"

Paper Weight: 16 lb Bond – 120 lb Index (60 – 220gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Standard Punch: PH-5100 2 and 3 Hole Punch Unit, Supports

5.5" x 8.5" – 8.5" x 14"; 16 lb Bond – 120 lb Index (60 – 220gsm)

Dimensions: 25.59" W x 20.94" D x 42.35" H

OPTIONAL MULTI-BIN MAILBOX MT-5100^{3,4}

MT-5100 includes 5 Trays;

Supports 16 lb Bond – 90 lb Index (60 – 163gsm);

Stack Capacity per bin: 100 sheet: 5.5" x 8.5", 8.5" x 11";

50 sheet: 8.5" x 14" (20 lb. Bond)

Paper Size: 5.5" x 8.5" – 8.5" x 14"

Paper Weight: Tray A: 16 lb Bond – 120 lb Index (60 – 220gsm);

Mail Tray: 16 lb Bond – 90 lb Index (60 – 163gsm)

Stack Capacity:

Tray A: 500 sheet (5.5" x 8.5", 8.5" x 11"); 250 sheet (8.5" x 14")

Mail tray: 100 sheet (5.5" x 8.5", 8.5" x 11"); 50 sheet (8.5" x 14")

Dimensions: 16.30" W x 14.17" D x 29.92" H

ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (AK-5100), Job Separator³ (JS-5100),

Internet Fax Kit (A), Optional Fax Memory, Card Authentication

Kit (B), Gigabit NIC (IB-50), IEEE802.11b/g/n (IB-51), ThinPrint

(UG-33), Emulation (UG-34), Document Tray (DT-5100), Scan

Extension Kit (A) for Searchable PDF/OCR, Key Counter, Key

Counter Attachment Kit, Card Reader Holder (F), Data Security

Kit (E)

¹Requires PF-5120

²Only 1 Document Processor can be installed

³Only 1 output option can be installed

⁴Requires Bridge Unit Attachment Kit (AK-5100)

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