

# KM-5050 Specifications

## BASIC SPECIFICATIONS:

Configuration: System Plus	Workgroup Multifunctional with Standard Network Print/Color Scan and optional Fax/Network Fax/IFax. Standard 500 x 2 Paper Drawers 200 Sheet Multi-Purpose Tray, Standard Duplex. Optional Dual Scan Document Processor, Optional Finishing and Paper Handling.
Resolution:	600 x 600 DPI Resolution / 256 Levels, Fast 1200 Print Mode
System Memory:	Standard 512MB RAM, upgradeable to 1GB; Standard 80GB HDD
Magnification:	Full Size, 5 Reduction, 5 Enlargement Preset Ratios, Plus 25-400% Zoom
Electrical Requirements:	120V, 60Hz, 11.5A
Dimensions:	23.6"W x 25.4"D x 29.3"H
Weight:	188 lbs
Max Monthly Volume:	200,000 Pages Per Month

## OUTPUT SPEEDS:

Warm-Up Time:	Within 30 Seconds, Program During Warmup, Auto Start
First Copy Out:	3.5 Seconds
Pages Per Minute:	50 Letter, 26 Legal, 26 Ledger

## PAPER SUPPLY:

Standard Paper Sources:	Dual 500 Sheet Drawers, 200 Sheet MPT, Auto Tray Selection / Switching, Add Paper While Running
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Drawer Paper Size:	5.5" x 8.5" - 11" x 17"
MPT Paper Size:	5.5" x 8.5" - 11" x 17"
Std / Max Paper Capacity:	1,200 / 4,200
Paper Weight:	13-28 lb Bond via Paper Drawers, 13 lb Bond -110 lb Index via MPT
Input Materials:	Bond Paper, Recycled Paper, Transparencies, Labels, Envelopes

## DUPLEX UNIT:

Duplex Type <sup>1</sup>	Standard Embedded Stackless
Paper Size:	5.5" x 8.5" - 11" x 17"
Paper Weight:	17 - 20 lb Bond
Duplex Modes:	Standard 1:2, 2:2, Book: 2, 2:1

## COPY FUNCTIONS:

Control Panel:	Color Wide Touch Screen Interface
Imaging Modes:	Text, Photo, Text / Photo, Auto, Manual, ECO
Continuous Copy:	Up to 999, Auto Reset to 1
Document Box:	Custom Box, Job Box, Media Box, Fax Box (with optional Fax System)
Additional Features:	Network/Local Authentication, Auto Magnification and Paper Select, Job Build, Job Finish Notice, Status Queue, Continuous Scan, Booklet Mode, Book Mode, Combine Image, Covers, Erase Mode, Image Rotate, Image Reverse, Interrupt, 50 Job Programs, Margin Shift, Mirror Image, Page Numbering, Memo Mode, 1,000 Management Codes, XY Zoom, Auto Centering, Help Guidance

## PAPER HANDLING OPTIONS:

### DOCUMENT PROCESSOR: DP-710

Type:	Dual Scan Document Processor (DSDP)
Acceptable Originals:	5.5" x 8.5" - 11" x 17", Mixed Size Processing
Capacity:	100 Sheet DSDP / 50 Letter Size Originals Per Minute (Monochrome)
Paper Weight:	13 - 42 lb Bond
Dimensions / Weight:	22.4"W x 20.7"D x 5.9"H / 29 lbs

### FINISHER: DF-710

Stack Capacity:	Main Tray (A): 3,000 Sheets; Sub Tray (B): 200 Sheets, Sub Tray (C): 50 Sheets
Paper Size:	Main Tray (A): 8.5" x 11" - 11" x 17"; Sub Tray (B): 5.5" x 8.5" - 11" x 17"; Sub Tray (C): 8.5" x 11", 5.5" x 8.5"
Paper Weight:	12 lb Bond - 110 lb Index
Staple Capacity:	50 Sheets: 8.5" x 11"; 30 Sheets: 8.5" x 14", 11" x 17"
Edge Staple Position:	3 Positions: Top Left, Bottom Left, Center
Saddle Stitch/Fold:	Optional Booklet Folder
Punch:	Optional 2 and 3 Hole
Dimensions / Weight:	26.9"W x 22.2"D x 42.8"H / 121 lbs

### MULTI-TRAY: MT-710

Number of Trays:	7
Tray Capacity:	100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"
Paper Weight:	17 - 20 lb Bond
Dimensions / Weight:	20.1"W x 15.7"D x 18.5"H / 22 lbs

### PUNCH UNIT: PH-5A

Paper Size:	8.5" x 11" - 11" x 17"
Paper Weight:	17 lb Bond - 110 lb Index
Number of Holes:	2 and 3
Weight:	6.6 lbs

### BOOKLET FOLDER: BF-710

Folding Capacity:	1 - 16 Sheets
Stack Capacity:	1-3 Sheets - 30 Booklets; 4-6 Sheets - 20 Booklets; 7-16 Sheets - 10 Booklets
Paper Size:	8.5" x 11", 8.5" x 14", 11" x 17"
Paper Weight:	16 lb Bond - 110 lb Index, Over 20 lb is one sheet only
Dimensions / Weight:	25.9"W x 17.9"D x 10.5"H / 53 lbs

## SIMPLE FINISHER: DF-730

Stack Capacity:	8.5" x 11" - 1,000 Sheets; 8.5" x 14", 11" x 17" - 500 Sheets
Paper Size:	8.5" x 11" - 11" x 17"
Paper Weight:	17 - 34 lb Bond
Staple Capacity:	30 Sheets: 8.5" x 11"; 20 Sheets: 8.5" x 14", 11" x 17"
Edge Staple Position:	1 Position: Top Left
Dimensions / Weight:	22.0"W x 20.7"D x 36.0"H / 55 lbs

## INTERNAL FINISHER: DF-720

Stack Capacity:	8.5" x 11" - 500 Sheets; 8.5" x 14", 11" x 17" - 250 Sheets
Paper Size:	8.5" x 11" - 11" x 17"
Paper Weight:	16 lb - 28 lb Bond
Staple Capacity:	30 Sheets: 8.5" x 11"; 20 Sheets: 8.5" x 14", 11" x 17"
Edge Staple Position:	1 Position
Dimensions / Weight:	12.2"W x 16.1"D x 6.3"H / 19.8 lbs

## LARGE CAPACITY TRAY: PF-750

Paper Capacity:	3,000 Sheets
Paper Weight:	16 - 28 lb Bond
Paper Size:	8.5" x 11"
Dimensions / Weight:	23.0"W x 23.6"D x 12.4"H / 50.7 lbs

## DUAL PAPER DRAWERS: PF-700

Paper Capacity:	500 x 2 Sheets
Paper Weight:	16 - 28 lb Bond
Paper Size:	5.5" x 8.5" - 11" x 17"
Dimensions / Weight:	23.0"W x 23.2"D x 12.4"H / 57.3 lbs

## CONNECTIVITY:

### STANDARD NETWORK PRINT:

Controller:	Embedded PowerPC750 / 600 MHz Controller
Printer Memory:	Shared System Memory, Standard CF Card Slot (Type 1)
Supported PDL/Emulations:	PRESCRIBE, PCL6 (PCL XL, PCL 5e), KPDL3 (PS3), KGL (HP-GL/2), Diablo 630, IBM ProPrinter X24, Epson LQ850, Line Printer
Fonts:	80 Outline Fonts for PCL XL/5e, 136 Outline Fonts for KPDL3, 1 Bitmap Font
Windows® OS Compatibility:	Windows® 95/98/Me/NT4.x/2000/XP/2003/Vista
Novell® OS Compatibility:	Novell NetWare® 3.x/4.x/5.x/6.x
Mac OS Compatibility:	OS 8.x/9.x/10.x
UNIX OS Compatibility:	Sun OS 4.1.x; Solaris 2.x; AIX, HP-UX (LPR)
Connectivity / Interface:	Standard 10/100BaseTX, Parallel IEEE1284, High Speed USB 2.0
Host Interface:	Full Speed USB 2.0
KUIO LV Expansion Slot (2):	Optional Fax System, IB-11 Serial Interface
Supported Protocols:	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Drivers:	KX Driver for Windows®, PPD for Mac, PPD for Linux/UNIX, Certified Uni Driver, Windows® 64-bit Drivers

Utilities:	KMnet Admin, KM-NET Viewer, KM-NET for Clients, PDF Direct Print,
Web Interface:	Kyocera Command Center
Additional Print Features:	Secure Printing, Print Job Storage, Box Printing

### STANDARD COLOR NETWORK SCAN:

Scan Mode:	Color and Monochrome Scanning
Resolution:	200, 300, 400, 600 DPI
Scan Speed:	50 Originals per Minute (Monochrome); 25 Originals per Minute (Color)
File Formats:	Monochrome: PDF, TIFF; Color: PDF, JPG
Connectivity:	10/100BaseTX
Supported Protocols:	TCP/IP
Scanning Functions:	Scan to Folder, Scan to E-Mail, Scan to FTP, TWAIN
Driver:	TWAIN Driver
Utilities:	Consolidated Address Book
Additional Scan Features:	Multi-Send, LDAP, Job Finish Notice, File Separation, File Name Entry, e-Mail Subject/Body Entry, Send and Print, Send and Store

### FAX/NETWORK FAX/IFAX: FAX SYSTEM (M)

Compatibility:	Super G3
Quick Scan Speed:	1.2 SPP
Transmission Speed:	Approximately 3 Seconds per page
Modem Speed:	33.6 Kbps with Auto Fallback
Data Compression:	JBIG, MMR, MR, MH
Fax Memory:	Shared System Memory
Driver:	KM Network Fax Driver
Utilities:	Consolidated Address Book
Additional Fax Features:	Multi-Send, Duplex TX/RX, Confidential RX/TX, F-Code RX/TX, Broadcasting, Fax Box, Dual Fax

## DOCUMENT CAPTURE AND MANAGEMENT OPTIONS

iTag; KYOCapture powered by AutoStore, KYOCapture Express

### ADDITIONAL OPTIONS:

Data Security Kit (C), Job Separator (JS-710), Fax Backup Kit (BU-10), PDF Enhancement Kit (UG-30), Attachment Kit, 512MB Memory Board, Stand

Specifications and design are subject to change without notice.  
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