

KM-C850D Specifications

BASIC SPECIFICATIONS:

Configuration:	Digital Color Copier/MFP with Standard Duplex, 500 Sheet Paper Drawer Plus 150 Sheet Multi-Purpose Tray. Optional Network Printing, Scanning, and Faxing.
Resolution:	Multi Bit 600 DPI
Copier Memory:	Standard 256MB RAM, 20GB Hard Disk Drive
Magnification:	Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25-400% Zoom
Electrical Requirements:	120V, 60Hz, 12A
Dimensions:	23.2"W x 23"D x 34.3"H
Weight:	262.3 lbs
Max. Monthly Volume (Color / Mono):	25,000 / 100,000 Pages per Month

OUTPUT SPEEDS:

Warm-Up Time:	Within 180 Seconds, Program and Scan During Warmup, Auto Start
First Copy Out (Color / Mono):	24.5 / 10.8 Seconds
First Print Out (Color / Mono):	28.0 / 17.0 Seconds
Pages Per Minute (Color / Mono):	8 / 31 Letter, 4 / 15 Legal, 4 / 15 Ledger

PAPER SUPPLY:

Standard Paper Sources:	500 Sheet Drawer, 150 Sheet MPT
Drawer Paper Size:	8.5" x 11" / 11" x 17"
MPT Paper Size:	3.1" x 5.8" - 12" x 18"
Std / Max Paper Capacity:	650 / 1,150
Paper Weight:	16-24 lb Bond via Paper Drawers, 16 lb Bond -121 lb Index via MPT
Input Materials:	Bond Paper, Recycled Paper, Transparencies, Labels, Cardstock, Postcards, Envelopes

COPY FUNCTIONS:

Imaging Modes:	Text, Photo, Text & Photo, Print, Map, EGO
Continuous Copy:	Up to 999, Auto Reset to 1
Additional Features:	Gloss Mode, Positive / Negative Reverse, Mirror Image, Rotate Copy, Transparency Mode, Border Erase, X/Y Border Erase, Electronic Sort, Rotate Sort, Full-Color & Monochrome copy sets in same run, Split Copy, Margin Shift, Dual Access, Signature Booklet Making, XY-Zoom, Memo Mode, Job Management: Job Interrupt, Job Build, 8 Job Programs, Repeat Copy, 500 Department Management Codes. Color Adjustment: OneTouch, Color Balance -11 levels, Hue, Auto Exposure - 7 or 13 levels, 6 Monotone Colors, Manual Exposure - 7 or 13 levels, Auto GrayScale, Sharpness - 6 levels, Color Calibration

DUPLEX UNIT:

Paper Size:	8.5" x 11" - 11" x 17"
Paper Weight:	16-24 lb Bond
Duplex Modes:	Standard 1:2, 2:2, Book:2, 2:1

PAPER HANDLING OPTIONS:

DOCUMENT PROCESSOR: SRDF-2

Type:	Reversing Automatic Document Processor
Acceptable Originals:	5.5" x 8.5" - 11" x 17", Mixed Size
Capacity:	100 Sheet RADF/ 31 Letter Size Originals per Minute
Paper Weight:	9-42 lb Bond
Dimensions / Weight:	21.8"W x 18.8"D x 5.4"H / 23.1 lbs

FINISHER: DF-35

Stack Capacity:	Main Tray: 3,000 Sheets; Sub Tray: 250 Sheets
Paper Size:	Main: 8.5" x 11" - 11" x 17"; Sub: 5.5" x 8.5" - 12" x 18"
Paper Weight:	16 lb Bond - 121 lb Index
Staple Capacity:	50 Sheets: 5.5" x 8.5", 8.5" x 11"; 30 Sheets: 8.5" x 14", 11" x 17"
Edge Staple Position:	3 Positions: Top Left, Bottom Left, Two Position Side
Punch:	Standard 2 and 3 Hole
Dimensions / Weight:	27.4"W x 23.6"D x 39.75"H / 110.1 lbs

DUAL PAPER DRAWER: PF-35

Paper Capacity:	2 x 250 Sheets
Paper Weight:	16-24 lb Bond
Paper Size:	8.5" x 11" - 11" x 17"
Dimensions / Weight:	22"W x 22.3"D x 7.8"H / 35.3 lbs

CONNECTIVITY OPTIONS:

PRINT: PRINT SYSTEM (S)

Controller:	Embedded PowerPC750/ 400 MHz Controller
Printer Memory:	Standard 128MB, Upgradeable to 640MB via 100 Pin DIMMs. Optional Printer HDD. Standard CF Card Slot (Type 1)
Supported PDL / Emulations:	PRESCRIBE, KPDL3 (PS3), PGL 6 (PGL 5c, PGL XL), KC-GL (HP-GL)
Fonts:	136 Outline Fonts for KPDL3, 80 Outline Fonts for PCL 5c/XL, 1 Bitmap Font
Windows™ OS Compatibility:	Windows™ 95/98/Me/NT4.x/2000/XP
Novell™ OS Compatibility:	Novell NetWare™ 3.x/4.x/5.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 10/100 BaseTX, Full-Speed USB2.0, Bi-Directional Parallel IEEE1284
KUIO LV Expansion Slot (2):	1st Slot for Optional Hard Disk Drive, 2nd Slot for Optional: IB-11 Serial RS-232C; IB-20 10/100 BaseTX, 10Base2; or IB-22 Enhanced Wireless NIC
Supported Protocols:	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Driver:	KX Driver for Windows™, PPD for Mac, PPD for Linux/UNIX
Utilities:	KM-NET Viewer, KM-NET Remote Operation Panel, KM-NET Job Manager, KM-NET Printer Disk Manager, Network Advanced Setup Utilities, PRESCRIBE Utilities

PRINTER HARD DISK DRIVE:

Enables Document Printing and e-MPS Functions; Private Print, Job Storage, Quick Copy, Proof and Hold, Virtual MailBoxes, BarCode

SCAN: SCAN SYSTEM (C)

Resolution:	200, 300, 400, 600 DPI
Scan Speed (Color / Mono):	Up to 20 / 31 Sheets Per Minute
File Formats:	PDF, TIFF, JPEG
Connectivity:	Standard NS-30 10/100BaseTX
Supported Protocol:	TCP/IP
Scanning Features:	KM Document Flow System - Document Management System, Scan to PC/File, Scan to Mac, Scan to E-Mail, TWAIN
Driver:	TWAIN Driver
Utilities:	KM DB-Assistant, KM Scanner File Utility, KM Scanner Address Book, Address Book Editor, LDAP Converter Utility, Network Advanced Setup Utilities

FAX / NETWORK FAX: FAX SYSTEM (G)

Compatibility:	Super G3
Transmission Speed:	Approximately 3 seconds per page
Modem Speed:	33.6 Kbps with Auto fallback
Data Compression:	JBIG, MMR, MR, MH
Fax Memory:	Std 8MB / Max 16MB
Driver:	KM Network Fax Driver
Utilities:	Address Book for Network Fax
Additional Features:	Duplex TX/RX, Confidential RX/TX, Polling, Broadcasting, 2in1 RX

ADDITIONAL OPTIONS: Fax memory for Ultra Fine (FM1-8MB), Barcode Reader (BC-1)



Specifications and design are subject to change without notice. All trademarks and registered trademarks are the property of their respective manufacturers.

Kyocera Mita America, Inc.
225 Sand Road, PO Box 40008,
Fairfield, NJ 07004-0008, USA
©2003 Kyocera Mita America, Inc.
www.kyoceramita.com

