

KM-C830 Specifications

BASIC SPECIFICATIONS:

Configuration:	Digital Color Copier / MFP with Dual 500 Sheet Paper Drawers, Plus 150 Sheet Multi-Purpose Tray, Optional Network Printing, Scanning, and Faxing.
Resolution:	600 x 600 DPI Resolution
Copier Memory:	Standard 128MB RAM
Magnification:	Full Size, 5 Reduction, 5 Enlargement Preset Ratios, Plus 25-400% Zoom
Electrical Requirements:	120V, 60Hz, 12A
Dimensions:	23.2"W x 23"D x 34.3"H
Weight:	253 lbs
Max Monthly Volume:	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 / 30 Letter, 4 / 15 Legal, 4 / 15 Ledger

PAPER SUPPLY:

Standard Paper Sources:	Dual 500 Sheet Drawers, 150 Sheet MPT
Drawer Paper Size:	8.5" x 11" - 11" x 17"
MPT Paper Size :	3.1 x 5.8 - 12" x 18"
Min / Max Paper Capacity:	1,150 / 1,650
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, Mixed, Print, Map, Auto, Manual, ECO
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, Job Management, Job Interrupt*, 7 Job Programs, Repeat Copy, 500 Department Codes*, Color Adjustment: OneTouch, Color Balance - 11 levels, Hue, Auto Exposure - 7 or 13 levels, 6 Monotone Colors, Manual Exposure - 7 levels, Auto GrayScale, Sharpness - 6 levels, Color Calibration. *requires optional MB-7

PAPER HANDLING OPTIONS:

DOCUMENT PROCESSOR: SRDF-2

Type:	Reversing Automatic Document Processor
Acceptable Originals:	5.5" x 8.5" - 11" x 17", Mixed Size Processing
Capacity:	100 Sheet RADF / 25 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

MULTI-POSITION STAPLE AND HOLE PUNCH 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: 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 or 3 Hole
Dimensions / Weight:	27.4"W x 23.6"D x 39.75"H / 110.1 lbs

DUAL PAPER DRAWERS: 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 (P)

Controller:	Embedded PowerPC750 / 400 MHz Controller
Printer Memory:	Standard 64MB, Upgradeable to 256MB via 100 Pin DIMMS, Optional Printer HDD, Standard CF Card Slot (Type 1)
Supported PDL/Emulations:	PRESCRIBE, PCL 5c, KPDL3 (PS3), KC-GL (HP-GL/2)
Fonts:	80 Outline Fonts for PCL 5c, 135 Outline Fonts for KPDL3, 1 Bitmap Font; PRESCRIBE: 80 Outline, 79 Bitmaps
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, Bi-Directional Parallel IEEE1284, Serial RS-232C
KU10 LV Expansion Slots (2):	1st Slot: Optional Printer Hard Disk Drive, 2nd Slot: Optional IB-20 10/100BaseTX, 10Base2; 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 & Hold, Virtual MailBoxes, Bar Code

SCAN: SCAN SYSTEM (C)

Resolution:	200, 300, 400, 600 DPI
Scan Speed: (Color / Mono):	Up to 15 / 30 Sheets Per Minute
File Formats:	PDF, TIFF, JPEG
Connectivity:	Standard NS-30 10/100BaseTX
Supported Protocols:	TCP/IP
Scanning Features:	Scan to PC/File, Scan to Mac, Scan to E-Mail, TWAIN
Driver:	TWAIN Driver
Utilities:	KM Scanner File Utility, Scan to Mac Utility, KM Scanner Address Book, Address Book Editor, Network Advanced Setup Utilities

FAX: FAX SYSTEM (E)

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
Additional Features:	Duplex TX/RX, Confidential RX/TX, Polling, Broadcasting, 2 in 1 RX

ADDITIONAL OPTIONS:

8MB Fax Memory Board (FM1-8MB), Bar Code Reader (BC-1)
MB-7 (128MB RAM, 10GB Hard Disk Drive)



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