

# KM-1650 Specifications

## basic specifications:

Configuration:	Desktop Digital Multifunctional with Standard 300 Sheet Paper Drawer Plus 50 Sheet Multi-Purpose Tray, 64MB RAM for Scan Once Print Many and Electronic Sort, Standard Printing and Network Interface, Optional Network Scan and Fax, Optional 50 Sheet Document Processor, Duplex, Paper Handling and Finishing.
Resolution:	600 x 600 DPI/ 256 Levels; Fast 1200 DPI (1800 x 600); 2400 x 600 DPI w/KIR Print Resolution
Copier Memory:	Standard 64MB RAM upgradeable to 256MB via 100 Pin DIMMS (1 Slot)
Magnification:	Full Size, Auto Magnification, Plus 50-200% Zoom in 1% Increments
Electrical Requirements:	120V, 60Hz, 9.0A
Dimensions:	(w/o DP) 22.6"W x 23.3"D x 19.8"H (w/ DP) 22.6"W x 23.3"D x 21.5"H
Weight:	105 lbs
Max Monthly Volume:	20,000 Pages Per Month

## output speeds:

Warm-Up Time:	Within 20 Seconds
First Copy Out:	5.9 Seconds
First Print Out:	5.5 Seconds
Pages Per Minute:	16 Letter, 8 Legal, 8 Ledger

## paper supply:

Standard Paper Sources:	300 Sheet Drawer, 50 Sheet MPT
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:	350/ 1250
Paper Weight:	16-28 lb bond via Paper Drawers, 13 lb Bond -90 lb Index via MPT
Input Materials:	Bond Paper, Recycled Paper, Transparencies, Envelopes

## copy functions:

Imaging Modes:	Auto, Text, Photo, Text / Photo, Manual, ECO
Continuous Copy:	Up to 999, Auto Reset to 1
Additional Features:	Auto Magnification and Paper Select, Scan Once Print Many, Electronic Sort, Rotate Sort (with optional Paper Drawer), 2 in 1, 4 in 1, Border Erase, Margin Shift, ECO Mode, 100 Management Codes

## paper handling options:

### document processor: DP-410

Type:	Reversing Automatic Document Feeder
Acceptable Originals:	5.5" x 8.5" - 11" x 17"
Capacity:	50 Sheet RADF
Speed:	16 Originals per Minute
Paper Weight:	13 lb Bond - 90 lb Index
Dimensions/Weight:	21.7"H x 19.0"D x 4.7"H / 13.2 lbs.

### duplex: DU-410

Type:	Stackless
Paper Size:	5.5" x 8.5" - 11" x 17"
Paper Weight:	16 - 20 lb Bond
Duplex Modes:	1:2; 2:2; 2:1; Book:2/1

### paper drawers: PF-410

Paper Capacity:	300 Sheets
Paper Weight:	16 - 28 lb Bond
Paper Size:	5.5" x 8.5" - 11" x 17"
Dimensions / Weight:	22.5"W x 21.2"D x 5.32"H / 15.4 lbs

### internal finisher: DF-410

Stack Capacity:	500 Sheets
Paper Size:	5.5" x 8.5" - 11" x 17"
Paper Weight:	16 - 28 lb Bond
Staple Capacity:	30 Sheets: 8.5" x 11"; 20 Sheets 8.5" x 14", 11" x 17"
Dimensions / Weight:	12.2"W x 16.0"D x 6.3"H / 19.8 lbs

## additional options:

Job Separator, Platen Cover, Copy Stand, 32MB Fax Memory

## connectivity:

### STANDARD PRINT:

Controller:	Embedded PowerPC750/ 300 MHz Controller
Printer Memory:	Standard 64MB, Upgradeable to 320MB via 100 Pin DIMMS, Optional MicroDrive (CF Type 2), Standard CF Card Slot (Type 1)
Supported PDL/Emulations:	PRESCRIBE, PCL6 (PCL XL, PCL 5e), KPDL3 (PS3), KCGL (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, 17 Bitmap Fonts
Windows™ OS Compatibility:	Windows™ 95/98/Me/NT4.x/2000/XP/2003
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
KUIO LV Expansion Slot:	Optional 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, Certified UniDriver
Utilities:	KM-NET Viewer, KM-NET for Clients, PDF Direct Print, KM-NET Printer Disk Manager, Kyocera Command Center, PRESCRIBE Utilities

### SCAN: SCAN SYSTEM (F)

Resolution:	200, 300, 400, 600 DPI
Scan Speed:	Up to 16 Sheets Per Minute
File Formats:	PDF, TIFF
Connectivity:	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, Advanced Network Setup Utilities

### FAX/NETWORK FAX SYSTEM (L)

Compatibility:	Super G3
Transmission Speed:	Approximately 2 Seconds per Page
Modem Speed:	33.6 Kbps w/ Auto Fallback
Data Compression:	JBIG, MMR, MR, MH
Fax Memory:	Std 8MB/ Max 40MB
Driver:	KM Network Fax Driver
Utilities:	Address Book for NW Fax, Address Editor for Fax
Additional Features:	Duplex TX/RX, Confidential TX/RX, Polling, Broadcasting, 2 in 1 RX



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