

KM-1820 Specifications

BASIC SPECIFICATIONS:

Configuration:	Small Workgroup Multifunctional with Standard Network Print and Color Scan. Optional Fax/Network Fax. Standard 250 Sheet Paper Drawer Plus 50 Sheet Multi-Purpose Tray, 96MB RAM Memory, Scan Once Print Many and Electronic Sort. Optional 50 Sheet Document Processor and Paper Handling.
Resolution:	600 x 600 DPI/ 256 Levels; Fast 1200 Mode (1800 x 600) , 2400 x 600 DPI w/ KIR
Copier Memory:	Standard 96MB RAM upgradeable to 320MB via 100 Pin DIMMS (1 Slot).
Magnification:	Full Size, Auto Magnification, Plus 50-200% Zoom in 1% Increments
Electrical Requirements:	120V, 60Hz, 7.8A
Dimensions:	(w/o DP) 19.5"W x 16.6"D x 15.2"H (w/ DP) 19.5"W x 16.6"D x 17.9"H
Weight:	32.0 lbs
Max Monthly Volume:	15,000 Pages per Month

OUTPUT SPEEDS:

Warm-Up Time:	20 Seconds
First Print Out:	8 Seconds
First Copy Out:	9.5 Seconds
Pages Per Minute:	18 Letter, 15 Legal

PAPER SUPPLY:

Standard Paper Sources:	250 Sheet Drawer, 50 Sheet MPT
Drawer Paper Size:	5.5" x 8.5" - 8.5" x 14"
MPT Paper Size:	5.5" x 8.5" - 8.5" x 14"
Std / Max Paper Capacity:	300 / 550
Paper Weight:	16-28 lb bond via Paper Drawers, 16 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, 2 in 1, 4 in 1, ECO Mode, 8 Job Programs, Job Reserve, Department Management, Copy Priority Function

PAPER HANDLING OPTIONS:

DOCUMENT PROCESSOR: DP-100

Type:	Automatic Document Feeder
Acceptable Originals:	5.5" x 8.5" - 8.5" x 14"
Capacity:	50 Sheet ADF
Speed:	18 Originals per Minute
Paper Weight:	13- 32 lb Bond
Dimensions/Weight:	17.9"W x 13"D x 3.7"H/ 5.1 lbs.

PAPER DRAWERS: PF-17

Paper Capacity:	250 Sheets
Paper Weight:	16 - 28 lb Bond
Paper Size:	8.5" x 11" - 8.5" x 14"
Dimensions / Weight:	14.9"W x 14.7"D x 3.1"H / 4.8 lbs

ADDITIONAL OPTIONS:

System Memory:	64, 128, 256 MB DIMM Memory
----------------	-----------------------------

CONNECTIVITY:

STANDARD PRINT/SCAN:

PRINT:

Controller:	Embedded PowerPC750/ 300 MHz Controller
Memory:	Shared RAM
Supported PDL/Emulations:	PRESCRIBE, PCL6 (PCL XL, PCL 5e), KPDL3 (PS3), Diablo 630, IBM ProPrinter X24, Epson LQ850, Line Printer
Fonts:	80 Outline Fonts for PCL XL/5e and KPDL, 1 Bitmap Font
Windows® OS Compatibility:	Windows® 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
Supported Protocols:	TCP/IP, IPX/SPX, AppleTalk, NetBEUI
Driver:	KX Driver for Windows®, PPD for Mac, PPD for Linux/UNIX, Certified Uni Driver
Utilities:	KM-NET Viewer, KM-NET for Clients, PDF Direct Print, Quick Setup Tool, Kyocera Command Center, PRESCRIBE Utilities
Additional Features:	E-Mail Printing, API Support

COLOR SCAN:

Resolution:	200, 300, 400, 600 DPI
Scan Speed:	Up to 18 Sheets Per Minute (Mono) Up to 5 Sheets Per Minute (Color)
File Formats:	Mono: PDF, TIFF Color: PDF, JPEG
Connectivity:	Standard 10/100BaseTX
Supported Protocols:	TCP/IP
Scanning Features:	Scan to Folder via SMB, Scan to FTP Scan to E-Mail, TWAIN
Driver:	TWAIN Driver. TWAIN Driver for Mac
Utilities:	Sender Address Book
Additional Features:	LDAP, 8 One Touch Destinations, Scan Color Select

OPTIONAL FAX/NETWORK FAX: Fax System (K)

Compatibility:	G3
Transmission Speed:	Approximately 3 Seconds per Page
Modem Speed:	33.6 Kbps w/ Auto Fallback
Quick Scan Speed:	Less than 2.5 Seconds per Page
Data Compression:	MMR, MR, MH, JBIG
Fax Memory:	Standard 6MB
Fax Image Quality:	TX: Normal, Fine, Super Fine, Ultra Fine, Halftone RX: Normal, Fine, Super Fine, Ultra Fine
Driver:	KM Network Fax Driver
Utilities:	Sender Address Book
Additional Features:	Document Box for Fax, 8 One Touch Destinations, Confidential RX/TX, Broadcast, Polling, 2 in 1 Reception



Specifications and design are subject to change without notice.
For the latest on connectivity visit www.kyoceramita.com.
All trademarks and registered trademarks are the property of their respective manufacturers.

Kyocera Mita America, Inc. Headquarters:
225 Sand Road, PO Box 40008, Fairfield, NJ 07004-0008, USA
© 2006 Kyocera Mita America, Inc.



www.kyoceramita.com