

KM-5035

► print ► copy ► scan ► fax

THE MULTIFUNCTIONAL EXPERT IN DOCUMENT MANAGEMENT



- 50 pages per minute in A4, 26 pages per minute in A3
- First copy time 3.5 seconds
- Warm-up time 25 seconds or less
- Paper capacity of up to 4,200 sheets
- Duplex unit as standard
- Impressive finishing (4 optional finishers)
- Powerful print controller (Power PC 750 CX / 500 MHz)
- Long-life components, easy maintenance
- Lowest cost per page in its class
- User friendly operations

Photo shows KM-5035 with SRDF-2, DF-71E + M-2107 and PF-75

Synergize your business communication with the high-performance KM-5035 from Kyocera. With its high-speed engine (50 A4 pages per minute, 3.5 seconds first page) and range of impressive document finishing options, the KM-5035 is your reliable office manager for high-volume copying and printing. The various network options, A3 network scanning and faxing capabilities let you exploit the power of a fully-integrated digital document management system. All for the lowest total cost of ownership (TCO) in its class.

 **KYOCERA**

KM-5035

Monochrome A3 multifunctional

The KM-5035 incorporates extremely durable components that guarantee smooth and reliable operation. The system is designed to last for extremely long hardware maintenance cycles of 500,000 pages. Thus, the KM-5035 keeps your overall operating costs low and productivity high – at the same time ensuring a minimum impact on the environment.

System platform

The KM-5035 delivers outstanding network connectivity and problem-free system administration. Kyocera's single platform technology means that the same driver can be used for every Kyocera print device in the network: from single-user desktop printers to high-end multifunctional systems. Only Kyocera offers this effortless combination of IT sophistication and high-performance paper handling expertise.

GENERAL

Technology: Kyocera Laser, Mono component
Type: Desktop

Engine speed: Max. 50/26 pages A4/A3 per minute
Resolution: 600 x 600 dpi, 256 greyscales (scan/copy)
Fast 1,200 dpi, up to 2,400 dpi quality with KIR2 (print)
Time to first copy: 3.5 seconds or less
Warm-up time: 25 seconds or less
Duty Cycle: 150,000 pages
Power source: AC 220-240 V, 50/60Hz
Power Consumption: Printing: 760 W, Stand-by: 200 W or less, Power-Saving (ECOpower): 75 W or less
Noise (ISO 7779): Printing: 68 dB (A), Stand-by: 47 dB (A)
Dimensions (W x D x H): 585 x 646 x 745 mm
Weight: Approx. 82 kg
Certification: TÜV/GS, CE, PTS
This product is produced according to the quality norm ISO 9001 and the environmental guidelines ISO 14001

PAPER HANDLING

All mentioned paper capacities are based on a paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: 500-sheet x 2 universal paper cassette, 60-105g/m², A5R-A3, Folio, 200-sheet multi-purpose tray 45-200g/m², A6R-A3, Folio, Envelopes, Max. capacity 4,200 sheets
Output capacity: 250 sheets

COPY FUNCTIONS

Maximum original size: A3
Continuous copying: 1-999
Memory capacity: 64 MB standard, Max. 64 MB + 20 GB HDD (with HD-70)
Zoom Range: 25% - 400% in 1% steps (with DP); 25 - 200%
Preset magnification ratios: 21 Reduction, 9 Enlargement
Exposure mode: Auto, Manual 7 or 13 steps
Image adjustments: Text + Photo, Text, Photo
Digital copy features: Energy save mode, interrupt copy, scan-once-print-many, electronic sort, rotate sort, rotate copy, N-up copy, filing copy, split copy, cover mode, page numbering, image overlay, margin shift, border erase, positive/negative, mirror, proof mode, duplex, booklet copy, program (8), department code (100/1,000¹), job building, job reservation¹, image centering, repeat copy¹, form registration¹, shared data box¹, synergy print box¹.
¹ Requires the optional HD-70

CONTROLLER PRINT FUNCTIONS (optional)

Processor: Power PC 750CX / 500 MHz
Memory: Standard 64 MB + ECOMemory, Max. 576 MB, 2 additional DIMM slots (32, 64, 128, 256 MB) + 20 GB HDD (with HD-4)

PRESCRIBE IIe

With the Kyocera page design and control language PRESCRIBE IIe, even complex graphics, logos and forms (even multipart forms) can be created independently of the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

Typefaces and barcodes

The 136 scalable PostScript fonts provide high flexibility for all applications. A total of 45 integrated barcodes including hash totals are computed automatically by the printer and printed in the desired size, alignment and position.

Emulations: PCL6 incl. PJI, KPDL3 (PostScript3 compatible), Line Printer, IBM Proprinter X24, Epson Q-850, Diablo 630, KC-GL, PDF direct print
Controller language: PRESCRIBE IIe
Fonts: 80 outline fonts (PCL6), 1 Bitmap font, 136 outline fonts (KPDL3), 45 types of one-dimensional and 1 type of two-dimensional barcodes (PDF-417)
Print features: eMPS - for quick copy, proof and hold, private print, storage and job management functionality with hard disk

INTERFACES

Standard interface: High speed bi-directional parallel (IEEE1284), USB 2.0, Fast Ethernet 10/100Base-TX, 2 KUIO-LV slots
Multiple interface connection (MIC): MIC allows for simultaneous data transfer via up to four interfaces, each interface having its own virtual printer.

SCAN FUNCTIONS (optional)

Functionality: Scan-to-PC, scan-to-email, network TWAIN
Scan speed: 50 originals per minute (600 dpi/A4)
Original type: Text, photo, text + photo and OCR
Maximum scan size: A3
Scan resolution: 600, 400, 300, 200 dpi (256 greyscales)
Applicable PC: IBM PC/AT compatible
Applicable OS: Windows 95, 98, ME, NT4.0, 2000, XP
Interface: 10/100Base-TX
Network protocol: TCP/IP
Compression format: G4 (MMR)
Image format: TIFF, PDF
Bundled software: DB-Assistant, Scanner file utility, Address book, Address editor, TWAIN Source, PaperPort 8.2

FAX FUNCTIONS (optional)²

Compatibility: ITU-T Super G3
Modem speed: Max. 33.6 kbps
Transmission speed: 3 seconds or less (JBIG)
Scanning speed: 1 second
Scanning density: Normal: 8 dot/mm x 3.85 line/mm, Fine: 8 dot/mm x 7.7 line/mm, Superfine: 8 dot/mm x 15.4 line/mm, Ultrafine: 16 dot/mm x 15.4 line/mm (with optional memory), Halftone
Maximum original size: A3
Compression method: JBIG, MMR, MR, MH
Memory: Standard 4 MB Bitmap (Max. 8 MB), Standard 4 MB Image (Max. 8 MB)
Fax features: Network faxing³, Rotate transmission, Duplex fax reception, Confidential, Relay and bulletin board transmission and reception, N-up reception, Mailbox, Remote diagnostics.
² Requires optional SRDF-2
³ Requires optional Scan System (E)

KM-NET VIEWER

KM-NET VIEWER is an advanced network management software tool that is compatible with all Kyocera printers and multifunctional products as well as those of other vendors by using the standardized protocol SNMP. The settings of all printers on the network can be checked visually and amended from any Windows PC. KM-NET VIEWER also acts as a valuable, real-time early warning system by sending e-mail messages.

CompactFlash® card

The CompactFlash® card offers abundant storage space for typefaces, logos, standard forms and signatures as well as individual API or PRESCRIBE macros.

Hard disk

The optional printer hard disk offers even more efficient document management. At the same time it allows the management of print data with eMPS functions such as quick copy, proof and hold, private print and job storage.

OPTIONS

Printing System (U), Scan System (E), Fax System (J)

Paper handling

SRDF-2 Document processor: Reversing document processor, 100-sheet, 35-160 g/m², A5R-A3, Folio (ADF), 100-sheet, 50-120 g/m², A5R-A3, Folio (RADF)
PF-70 Paper feeder: 500-sheet x 2, 60-105g/m², A5R-A3, Folio
PF-75 Paper feeder: 3,000-sheet, 60-105g/m², A4
DF-71E+AK-71C Document finisher: 3,000-sheet, 45-200g/m², A6R-A3, Folio, 2/4 hole punch, staple (50-sheet), 3 positions
M-2107 Mailbox: 7-bin x 100-sheet mailbox, 64-105g/m², A5R-A3, for DF-71E
DF-73+AK-71C Document finisher: 1,000-sheet, 64-128g/m², B5-A3, Folio, staple (30-sheet), 1 position
DF-75+AK-71C+RA-1 Booklet stitcher: 1,000-sheet, 60-200 g/m², B5-A3, staple (50-sheet), 3 positions, Saddle stitch (10-sheet)
PH-2B/2C/2D Punch unit: 2-hole, 4-hole or Swedish type, for DF-75
DF-78 Document finisher: 500-sheet, B5-A3, Folio, 60-105 g/m², staple (30 sheets), 1 position
J-1402 Job separator: 100-sheet internal job separator, 45-160g/m², A5R-A3

Memory

Copy memory

HD-70 hard disk: 20 GB, storage of data, document management
Printer memory
DIMM memory: 2 slots, (32, 64, 128, 256 MB DIMM)
CompactFlash® card: 1 slot, (8, 16, 32, 64 MB) forms, fonts, logos, macro storage
HD-4 hard disk: 20 GB, storage of data, forms, fonts, etc. and eMPS
FAX memory
FM1-8MB: Bitmap (4 MB) and Image memory (4 MB)
Others
Platen cover (D): Platen cover
DT-70: Document tray and storage for pens etc.
Cabinet: Desk with storage capacity

Optional interface

IB-21E Network card: 10/100Base-TX
SB-110FX Network card: 10/100Base-TX / 100Base-FX, FiberOptic
SB-140 Network card: 10Base-2/10/100Base-TX
SB-50 Network card: 10Base-FL, Fiberlink
SB-60 Network card: TokenRing STP/UTP
SB-70 Network card: Wireless LAN – IEEE 802.11b
SB-80 Parallel interface: 2nd Parallel interface – IEEE 1284
IB-11 Serial interface: RS-232C Serial interface (up to 115.2 kbps)

CONSUMABLES

Toner Kit: Microfine toner for 34,000 pages with 6% A4 coverage

Your Kyocera Mita Business Partner:



Kyocera Mita Europe, Hoeksteen 40, 2132 MS Hoofddorp, The Netherlands,
Tel +31 (0) 20 65 40 000, Fax +31 (0) 20 65 31 256, www.kyoceramita-europe.com

KM-5035 - English - 8DSE5035. Kyocera Mita does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

