

KM-4035

►print ►copy ►scan ►fax

THE MULTIFUNCTIONAL DOCUMENT MANAGER THAT MAXIMISES FLEXIBILITY

- 40 pages per minute in A4
23 pages per minute in A3
- First copy time: 3.5 seconds
- Warm-up time: 25 seconds or less from power on
- Paper capacity of max. 4,200 sheets
- Duplex unit as standard
- Impressive finishing (4 optional finisher)
- Powerful print controller (PowerPC 750CX / 500 MHz)
- Long-life components, easy maintenance
- Lowest cost per page in its class
- User friendly operations

Product depicted includes optional extras



Manage projects. Expect change. Be ready for anything with a talented monochrome A3 multifunctional that prints, copies, scans and faxes. The KM-4035 is designed for maximum flexibility in today's evolving business climate. Fast network options are standard so everyone can calmly join the race. Add a hard disk to take advantage of advanced document management functions at the touch of a button. There are more paper handling and finishing options than you can count on your hands. You see, anything goes.

KM-4035

Monochrome A3 Multifunctional

The KM-4035 incorporates extremely durable components that guarantee smooth and reliable operation. The system is designed to last for extremely long hardware maintenance cycles. The drums and developers are designed for 500,000 pages. Thus, the KM-4035 keeps your overall operating costs low and productivity high – at the same time ensuring a minimum impact on the environment.

System platform

The KM-4035 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 PCL/PostScript 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
Engine speed: Max. 40/23 pages per minute A4/A3
Resolution: 600 x 600 dpi, 256 greyscales (scan/copy), 1,200 dpi quality (1,800 x 600 dpi), 2,400 x 600 dpi with KIR2 (print)
Time to first copy: 3.5 seconds or less
Warm-up time: 25 seconds or less from power on
Duty cycle: 140,000 pages per month
Power source: AC 220 ~ 240 V, 50/60 Hz
Power consumption: Printing: 685 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), Power-Saving (ECOpower): Immeasurably low
Dimensions (W x D x H): 585 x 646 x 745 mm
Weight: Main unit: Approx. 82 kg
Certifications: TÜV/GS, CE, PTS
This product is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

PAPER HANDLING

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

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

COPY FUNCTIONS

Max. original size: A3
Continuous copying: 1-999
Memory capacity: Standard 64 MB, max. 64 MB + 20 GB HDD (with HD-70)
Zoom range: 25-400% in 1% steps (with DP: 25-200%)
Preset magnification ratios: 21R / 9E
Digital 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 built, job reservation¹, image centering, repeat copy¹, form registration¹, shared data box¹, synergy print boxes¹
¹ Requires the optional HD-70
Exposure mode: Auto, manual: 7 or 13 steps
Image adjustments: Text + photo, text, photo

PRINT FUNCTIONS (OPTIONAL)

Processor: PowerPC 750CX / 500 MHz
Memory: Standard 64 MB + ECOMemory, max. 576 MB (2 empty DIMM slots for 32, 64, 128, 256 MB) + HDD 20 GB (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. PJL, KPDL 3 (PostScript 3 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 (KPDL 3), 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)
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 (Hi-Speed), Fast Ethernet 10/100Base-TX, 2 KUJO-LV slots
Multiple interface connection (MIC): Allows simultaneous data transfer via up to four interfaces, with 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)
Scan resolution: 600, 400, 300, 200 dpi (256 greyscales)
Max. scan size: A3
Original recognition: Text, photo, text + photo OCR
Interface: 10/100Base-TX
Network protocol: TCP/IP
File types: TIFF, PDF
Compression format: G4 (MMR)
Bundled software: DB-Assistant, Scanner file utility, Address book, Address editor, TWAIN Source, PaperPort 8.2
Applicable PC: IBM PC/AT compatible
Applicable OS: Windows 95, 98, Me, NT4.0, 2000, XP

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
Max. original size: A3
Compression method: JBIG, MMR, MR, MH
Memory: Standard 4 MB bitmap (max. 8 MB), standard 4 MB image (max. 8 MB)
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 eMail-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 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 sheets, 35-160 g/m², A3-A5R, Folio (ADF), 100 sheets, 50-120 g/m², A3-A5R, Folio (RADF)
PF-70 Paper feeder: 2 x 500 sheets, 60-105g/m², A3-A5R, Folio
PF-75 Paper feeder: 3,000 sheets, 60-105g/m², A4
DF-71E+AK-71C Document finisher: 3,000 sheets, 45-200g/m², A3-A6R, Folio, 2/4 hole punch, staple (50 sheets) 3 positions
M-2107 Mailbox: 7 bins x 100 sheets mailbox, 64-105g/m², A3-A5R, for DF-71E
DF-73+AK-71C Document finisher: 1,000 sheets, 64-128g/m², A3-B5, Folio, staple (30 sheets), 1 position
DF-75+AK-71C+RA-1 Booklet stitcher: 1,000 sheets, 60-200 g/m², A3-B5, staple (50 sheets) 3 positions, Saddle stitch (10 sheets)
PH-2B/2C/2D Punch unit: 2-hole, 4-hole or Swedish type, for DF-75
DF-78 Document finisher: 500 sheets, A3-B5, Folio, 60-80g/m², staple (30 sheets), 1 position
J-1402 Job separator: 100 sheets internal job separator, 45-160g/m², A3-A5R

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)

Optional interface

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

Others

Platen cover (D): Platen cover
DT-70: Document tray and storage for pens etc.
CB-70 Cabinet: Desk with storage capacity

CONSUMABLES

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



Your Kyocera Business Partner:

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