

KM-2050

▶ print ▶ copy ▶ scan ▶ fax

A3 MONOCHROME MULTIFUNCTIONAL

A GOOD INVESTMENT GROWS WITH YOUR NEEDS.

With true out-of-the-box network functionality as standard, this device can be configured flexibly to fit the growing needs of small to medium-sized enterprises: fax and scan functionality, double-sided printing and a great range of output options deliver a return on investment today and tomorrow.

- 20 pages per minute in A4, 10 pages per minute in A3
- Time to first copy: 5.9 seconds
- Standard network printing
- 650 sheets input as standard, upgradeable to 1,250 sheets
- Long-life components

Product depicted includes optional extras

The compact integrated internal finisher saves space and time due to outstanding document finishing features such as automatic 30-sheet stapling.



Increase efficiency with high-speed two-sided input of up to 50 sheets of originals for copy, fax or scan jobs.



 **KYOCERA**

KM-2050

A3 MONOCHROME MULTIFUNCTIONAL

The KM-2050 incorporates extremely durable components that guarantee efficient and reliable operation. The system is designed to meet the demanding requirements of busy office environments. The KM-2050 provides effective productivity and maximises uptime whilst ensuring a minimum impact on the environment.

GENERAL

Technology: Kyocera Laser, Mono component
Type: Desktop
Engine speed: Max. 20/10 pages per minute A4/A3
Resolution: 600 dpi x 600 dpi, 256 greyscales (scan/copy), Fast 1,200 dpi (1,800 x 600 dpi), 2,400 x 600 dpi with KIR2 (print)
Time to first copy: 5.9 seconds or less
Time to first page: 5.5 seconds or less
Warm-up time: 20 seconds or less
Power Source: AC 220 V ~ 240 V, 50/60 Hz
Power Consumption: Printing: 499W, Stand-By: 105W, Low power: 47W
Noise (ISO 7779): Printing: 62W, Stand-By: 40W
Dimensions (W x D x H): 574 x 593 x 607 mm
Weight: Approx. 47 kg
Certification: GS/TÜV/CE
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 Mita under normal environmental condition.

Input capacity: 2 x 300-sheet universal feeder, 64-105g/m², A3, A4, A5, A6, Ledger, Letter, Legal, Folio
50-sheet multi-purpose tray, 45-160g/m², A3, A4, A5, A6, Ledger, Letter, Legal, Folio, Custom (98 x 147 - 297 x 432 mm)
Max. 1,250 sheets (4 paper feeders)
Output capacity: 250-sheet face-down

COPY FUNCTIONS

Max. original size: A3
Continuous copying: 1 - 999
Memory capacity: 64MB standard, Max. 256MB, 1 additional DIMM slot (16, 32, 64, 128MB)
Zoom range: 25 - 200% in 1% steps
Present magnification ratios: 5R / 4E
Digital features: Energy save mode, interrupt copy, scan-once-print-many, electronic sort, rotate sort, rotate sort copy, automatic paper selection, duplex^{*1}, stapling^{*2}, layout mode (2-in-1, 4-in-1), filling copy, split copy, margin shift, boarder erase, ECOcopy mode, program key mode, department code (100)
Exposure mode: Auto, Manual: 7 steps
Image adjustments: Text + Photo, Text, Photo

^{*1} Additional duplex unit DU-410 is required
^{*2} Additional document finisher DF-410 is required

CONTROLLER PRINT FUNCTIONS (standard)

Processor: PowerPC 750CXr 300MHz
Memory: 64MB standard, Max. 320MB, 1 additional DIMM slot (32, 64, 128, 256MB) + Microdrive
Emulations: PCL 6/PCL 5e incl. P/L, KPDL 3 (PostScript 3 compatible) with Automatic Emulation Sensing (AES), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630
Controller language: PRESCRIBE IIe
Fonts: 80 outline fonts (PCL), 136 outline fonts (KPDL3), 1 bitmap font, 45 types of one-dimensional barcodes, plus two-dimensional barcode PDF-417
Print features: eMPS-for quick copy, proof, and hold private print, storage and job management functionality with Microdrive, PDF direct printing

INTERFACES

Standard interface: High-speed bi-directional parallel (IEEE 1284), USB 2.0 (High-speed), 10Base-T/100Base-TX standard, KUJO LV Option-Interface slot, CF card Option-interface slot, Microdrive Option-interface slot
Multiple interface connection (MIC): MIC allows for simultaneous data transfer via up to three interfaces, with each interface having its own virtual printer.

SCAN FUNCTIONS (optional)

Scan Functionality: Scan-to-PC, scan-to-email, network TWIN
Scan Speed: Max. 20 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, Server2003, Mac
Interface: 10/100Base-TX
Network protocol: TCP/IP
Compression format: G4 (MMR)
Image format: TIFF, PDF
Bundled software: Scanner file utility, Address book, Address editor, TWIN Source, Scan to Mac

FAX FUNCTIONS (optional)*

*Optional document processor DP-410A is required
Compatibility: ITU-T Super G3
Modem speed: Max. 33.6 kbps
Transmission speed: 3 seconds or less (JBIG)
Scanning speed: 1 second
Scanning density: 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 4MB Bitmap (Max. 8MB), Standard 4MB Image (Max. 32MB)
Fax features: Network faxing*, rotate transmission, duplex fax reception, confidential, relay and bulletin board, transmission and reception, N-up reception, mailbox, remote diagnostics.
*Optional Scan system(F) is required
Bundled software: Address book for fax, Address editor for fax

OPTIONS

Scan system (F), Fax system (L)

Paper handling
DP-410A Document processor: 50-sheet, Duplex scan, 45-160g/m², A3-A5R, Folio, Ledger-Statement-R
PF-410A Paper feeder: 300-sheets, 60-105g/m², A3-A5R, Folio, Ledger-Statement-R
DU-410 Duplex unit: 60-80g/m², A3-A5R, Folio, Ledger-Statement-R
JS-410 Job separator: 100-sheet, 45-90g/m², A3-A5R, Folio, Ledger-Statement-R
DF-410 Document finisher: 500-sheet, 60-105g/m², A3-B5, Folio, Ledger-Statement-R, Staple(30-sheet), 1 position

Memory

Copy Memory
DIMM memory: Max. 256MB, 1 additional DIMM slot (16, 32, 64, 128MB)
Printer Memory
DIMM memory: Max. 320MB, 1 additional DIMM slot (32, 64, 128, 256MB)
CompactFlash card: 1 slot (max. 2GB), forms, fonts, logos, macro storage
Microdrive: 1 slot, storage of data, forms, fonts, etc and eMPS
Fax Memory
MM-13-32: Bitmap (4MB) and Image memory (28MB)

Optional interface

IB-23 Network card: 10Base-T/100Base-TX
SB-70 Network card: Wireless LAN - IEEE 802.11b
SB-110FX Network card: 10Base-T/100Base-TX/100Base-FX, FibreOptic
SB-110 Network card: 10Base-T/100Base-TX
IB-11 Serial Interface: RS-232C Serial Interface (up to 115.2kbps)

Others

Platen cover (D)
CB-411 cabinet: High metal cabinet with storage capacity
CB-416 cabinet: Low metal cabinet with storage capacity
CB-410 cabinet: High wooden cabinet with storage capacity
CB-415 cabinet: Low wooden cabinet with storage capacity

CONSUMABLES

TK-410 Toner-Kit: Microfine toner for 15,000 pages at 6% A4 coverage

Capacity of starter toner is 3,000 pages at 6% A4 coverage



Select your options to suit your needs:

Document processor (DP-410A)

Job separator (JS-410)

Duplex unit (DU-410)

Paper feeder (PF-410A)



Low wooden cabinet with storage capacity (CB-415)

Product depicted includes optional extras

Your Kyocera Business Partner:

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