

KM-1650

► print ► copy ► scan ► fax

A3 MONOCHROME MULTIFUNCTIONAL

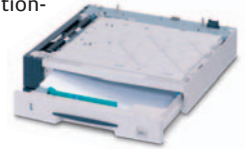
FLEXIBILITY LETS YOU PLAN AHEAD.

To plan ahead means to stay ahead. This affordable performer offers standard network printing and copy functions, allowing your whole team to benefit from efficiency gains. It can be configured with scan, fax and paper-handling options, if your needs change over time.

- 16 pages per minute in A4, 8 pages per minute in A3
- Time to first copy: 5.9 seconds
- Standard network printing
- 64MB standard copier memory, upgradeable to 256MB
- Long-life components

Product depicted includes optional extras

Add up to three additional 300-sheet paper cassettes to upgrade from 350 sheets input as standard to 1,250 sheets.



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The KM-1650 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-1650 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. 16/8 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: 485W, Stand-By: 105W, Low power: 47W
Noise (ISO 7779): Printing: 62W, Stand-By: 40W
Dimensions (W x D x H): 574 x 593 x 502 mm
Weight: Approx. 41 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: 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^{*1}, automatic paper selection, duplex^{*2}, stapling^{*3}, 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 paper feeder PF-410 is required
^{*2} Additional duplex unit DU-410 is required
^{*3} Additional document finisher DF-410 is required

Your Kyocera Business Partner:

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 TWAIN
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, TWAIN 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

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