

KM-2550

A3 MONOCHROME MULTIFUNCTIONAL

▶ print ▶ copy ▶ scan ▶ fax

THINK BIG.
BUY SMALL.



 **KYOCERA**

THE MULTIFUNCTIONAL **PERFORMER** FOR **PROFESSIONALS.**

PROVEN TECHNOLOGY GIVES THE RESULTS YOU DEMAND

When it comes to high performance devices that deliver document printing and high quality copying, no one beats Kyocera. Our unique heritage in printer and copier technology means we're ideally positioned to provide multifunctionals that improve your business efficiency. With an established pedigree in environmentally friendly, long-life technology you can trust our products to improve your output while enhancing your professionalism. At the same time, a range of intelligent digital solutions optimises your workflow.

MAXIMUM PERFORMANCE WITH ALL-ROUND CAPABILITY

The KM-2550 is the perfect device to meet the output demands of busy departments and workgroups it delivers business benefits from the outset. Its standard network printing functionality, excellent paper-handling ability and flexible configuration make it the perfect answer for professionals looking for maximum all-round performance.



A prerequisite for business efficiency is having the correct tools for the job. For high quality printing and copying, the ideal device comes in the form of the Kyocera KM-2550. It's an integrated multifunctional combining network printing and copying with optional faxing and scanning. Legendary Kyocera reliability is allied to ease of use, letting you achieve more efficient workflows within your working environment. Though compact and space-saving, it always allows you to think big.

Fast document output

Lets you work quicker, enhances your efficiency and frees up time for other tasks.

Optional double-sided scanning and copying

Lets you make double-sided scans or copies of up to 50 originals, automatically.

Fast first-page-out time

Less than 5 seconds for a first page to print means there's no waiting around.

Network-ready

Everyone in the office can share the device from day one.

Long-life components

Durable components increase longevity and reduce downtime.

Large paper capacity

Lets you carry out long print runs with ease, without stopping to refill with paper.



EFFICIENT DOCUMENT OUTPUT, WITH FLEXIBILITY

The KM-2550 produces documents at an impressive 25 A4 pages per minute. First-copy-out time is just 4.9 seconds – fast enough to ensure you’re never kept waiting. With a standard paper capacity of 650 sheets, upgradeable to 1,250 for longer print runs, it delivers reliable performance while minimising the need for user intervention. With A3 network printing and copying as standard, the KM-2550 soon becomes the hub of a busy office.

NETWORK PRINTING FROM DAY ONE

Because network printing is standard with the KM-2550, there’s no additional cost for a network interface card or complex printer configurations. As soon as it’s installed, everyone can share its printing capability. At the same time, USB 2.0 (Hi-Speed) and IEEE 1284 parallel interfaces provide additional flexibility. The device’s powerful processor and standard 64 MB memory allow effortless handling of larger documents. For increased document-handling capability, the memory can be expanded to 320 MB. A MicroDrive can be added which supports eMPS functionals such as job storage and secure printing via a pin code. The KM-2550 supports PCL6 and offers PostScript 3 emulation, as well as PDF direct printing. With this function, simply clicking on a PDF file sends it directly to the device for printing.

POWERFUL COPY CAPABILITY

Whether you require high quality reproduction of graphics on an A3 page, or multiple copies of newsletters and reports, the KM-2550 lets you achieve tasks with the minimum of effort. 64 MB of standard copier memory can be upgraded to 256 MB, allowing the device to perform complex digital functions while still maintaining the highest possible image quality.

ELECTRIC SORT MODE

Collates copy jobs automatically. Say goodbye to sorting multiple copies by hand.



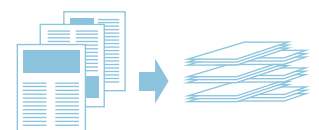
LAYOUT MODE

Lets you reduce images from either 2 or 4 originals and combine them on a single copy. Convenient, and saves paper too.



ROTATE SORT MODE

Delivers presorted multiple copy sets, saving you time. With the inclusion of the optional paper feeder, multiple copy sets are handled with ease.



NETWORK SCANNING

An optional network scanning function lets the KM-2550 fully exploit the efficiency of e-mail and other forms of electronic document management. Archiving and distributing digital documents becomes second nature, thanks to rapid scanning and outstanding ease of use. You can send scans – saved as either PDFs or TIFFs – to any PC on your network, to e-mail addresses, or even straight to a server. For added convenience, an electronic address book stores up to 100 e-mail addresses. Meanwhile, the optional document processor allows you to take advantage of the continuous scan functionality for larger documents that remembers recipient details for several scans and scan settings.

HIGH SPEED SUPER G3 FAXING

A Super G3 fax option lets you distribute documents quickly and efficiently. With the addition of an optional document processor, you can even fax double-sided A4 and A3 documents. Together with the network scan option, the Super G3 fax allows network fax transmission and reception, enhancing workflow efficiency still further.

Job separator

Lets you organise jobs efficiently by keeping print, copy and fax output separate.

Compact internal finisher

Gives you professionally finished documents while saving space.



Document processor

Allows high speed double-sided input of up to 50 sheets of originals.

Duplex unit

Provides double-sided print and copy output.

Optional 300-sheet paper cassettes

Make large print or copy jobs easy, with fewer paper refills.

THE MEANS TO ADAPT TO ANY CHALLENGE

Kyocera understands that no two businesses are alike and recognises that successful organisations demand solutions that can grow with them. That's why the KM-2550 offers a range of excellent input and output options. By selecting the features most appropriate to your needs, you can configure your multifunctional to meet your exact requirements.

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The KM-2550 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-2550 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. 25/13 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: 4.9 seconds or less
Time to first page: 4.9 seconds or less
Warm-up time: 20 seconds or less
Power Source: AC 220 V ~ 240 V, 50/60 Hz
Power Consumption: Printing: 564W, Stand-By: 110W, Low power: 55W
Noise (ISO 7779): Printing: 64.7dB, Stand-By: 40dB
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: 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: 64 MB standard, Max. 192 MB, 1 additional DIMM slot (16, 32, 64, 128 MB)
Zoom range: 25 - 200% in 1% steps
Present magnification ratios: 5R / 4E
Digital copy features: Energy save mode, interrupt copy, scan-once-print-many, electronic sort, rotate sort, rotate sort copy, automatic paper selection, duplex*, stapling*, 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: 64 MB standard, Max. 320 MB, 1 additional DIMM slot (32, 64, 128, 256 MB) + 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. 25 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, PaperPort 8.2

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 4 MB Bitmap (Max. 8 MB), Standard 4 MB Image (Max. 32 MB)
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. 192 MB, 1 additional DIMM slot (16, 32, 64, 128 MB)
Printer Memory
DIMM memory: Max. 320 MB, 1 additional DIMM slot (32, 64, 128, 256 MB)
CompactFlash card: 1 slot (max. 2 GB), forms, fonts, logos, macro storage
Microdrive: 1 slot, storage of data, forms, fonts, etc and eMPS
Fax Memory
MM-13-32: Bitmap (4 MB) and Image memory (28 MB)

Optional interface

IB-23 Network card: 10Base-T/100Base-TX
SB-70 Network card: Wireless LAN - IEEE 802.11b
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-420 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)



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CarbonNeutral® company

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