KM-3050

A3 MONOCHROME MULTIFUNCTIONAL

THE **EFFECTIVENESS** YOU
EXPECT FROM AN OFFICE **TOOL.**

The KM-3050 is an extremely reliable multifunctional that is above all easy to use. Kyocera system software allows several tasks to be carried out simultaneously – enhancing cross-network co-ordination, reducing downtime and improving the efficiency of the whole workgroup. Simple to operate, it takes your document handling capabilities to a new level.

- Easy-to-use combined printer, copier, scanner and fax

- 80GB HDD

- 512MB memory standard, upgradeable to 1GB

- 30 pages per minute monochrome printing and copying

- Long-life components for outstanding reliability

Product depicted includes optional extras

Well laid-out controls and a colour LCD on the colour touch-panel ensure operation is simplicity itself.

PDFs can be secured with a password. Key the password in at the scanning stage, then again when the PDF needs opening.

KYOCERA

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The KM-3050 incorporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The KM-3050 provides effective productivity and maximises up-time whilst ensuring a minimum impact on the environment.

GENERAL

Technology: Kyocera Laser, Mono component
Engine speed: Max. 30/20 pages per minute A4/A3
Resolution: 600 x 600 dpi (copy), 1,800 dpi level x 600 dpi (copy, photo mode), 1,200 dpi quality (print)
Time to first copy: 3.9 seconds or less
Warm-up time: 30 seconds or less from power on
Power source: AC 220 ~ 240 V, 50/60 Hz
Power consumption: Printing: 1,010 W, Stand-by: 230 W, Power-Saving (ECOpower): 17 W
Noise (ISO 7779): Printing: 69 dB(A), Stand-by: 52 dB(A), Power-Saving (ECOpower): Immeasurably low
Dimensions (W x D x H): Main unit: 599 x 646 x 745 mm
Weight: Main unit: Approx. 85 kg
Certifications: TÜV/GS, CE, ISO 15408
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 feeder, 60-105g/m², A3-A5R, Folio
200-sheet multi-purpose tray, 45-200 g/m², A3-A6R, Folio, envelopes
Max. input capacity with options: 4,200 sheets
Duplex as standard supports A3-A5, 60-80g/m²
Output capacity: 250 sheets face-down

COPY FUNCTIONS

Max. original size: A3
Continuous copying: 1-999
Memory capacity: Standard 512MB (max. 1GB) + 80GB HDD (system shared)
Zoom range: 25-400% in 1% steps (with DP-700: 25-200%)
Preset magnification ratios: 5R / 5E
Digital features: Interrupt output job, scan once print many, electronic sort, rotate sort, rotate copy, N-up copy, split copy, cover mode, page numbering, box image overlay, margin shift, border erase
Exposure mode: Auto, manual: 7 or 13 steps
Image adjustments: Text + photo, text, photo

PRINT FUNCTIONS

Processor: PowerPC 750FL / 600MHz
Memory: Standard 512MB (max. 1GB) + 80GB HDD (system shared)
Emulations: PCL6 incl. PJL, KPDL 3 (PostScript 3 compatible), KC-GL (HP-7550A), PDF direct printing, Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630
Controller language: PRESCRIBE IIe
Fonts: 80 outline fonts (PCL6), 136 PostScript KPDL 3 fonts, 1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)
Downloadable fonts: Kyocera, PCL + TrueType format, Type 1 + 3 format
Features: eMPS – for quick copy, proof and hold, private print, job storage and job management functionality

Interfaces
Standard interface: High-speed bi-directional parallel (IEEE 1284), USB 2.0 (Hi-Speed), USB Host Interface dedicated for USB Flash Memory device, Fast Ethernet 10-Base-T/ 100Base-TX, CF slot
Multiple interface connection (MIC): Allows simultaneous data transfer via up to four interfaces, with each interface having its own virtual printer.

SCAN FUNCTIONS

Functionality: Scan-to-SMB/FTP, scan-to-email, scan-to-BOX, network TWAIN, BOX TWAIN
Scan speed: 50 originals per minute in b/w (600 dpi/A4), 25 originals per minute in colour (600 dpi/A4)
Scan resolution: 600, 400, 300, 200 x 400, 200 x 100 dpi (256 greyscales, 256 colour)*
Max. scan size: A3
Original recognition: Text, photo, text + photo, OCR
Interface: 10Base-T/100Base-TX
Network protocol: TCP/IP
File types: Mono: TIFF, PDF
Colour: JPEG, PDF, TIFF (JPEG)
Bundle software: KM-NET Viewer, TWAIN source

*Colour scanning in resolution of 400 dpi and above requires additional memory.

FAX FUNCTIONS (OPTIONAL)

Compability: ITU-T Super G3
Modem speed: Max. 33.6 kbps
Transmission speed: 3 seconds or less (JBIG)
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, 600 x 600 dpi
Max. original size: A3
Compression method: JBIG, MMR, MR, MH
Memory: Standard 120MB (enable fax image back up)
Features: Internet fax, network fax, rotate transmission, confidential, relay and bulletin board transmission delivery to document box

OPTIONS

Fax System (M)

Paper handling
DP-700 Document processor: 100 sheets, 45-160g/m², A3-A5R, Folio (RADF), Dual side and colour scan
PF-700 Paper feeder: 2 x 500 sheets, 60-105g/m², A3, A4, A4R, A5R, B4, B5, B5R, Letter, Letter-R, Legal, Ledger, Folio, STMT
PF-750 Paper feeder: Max. 3,000 sheets, 60-105g/m², A4, B5, Letter

DF-710 Document finisher + AK-700*:
Main tray: Max. 3,000 sheets A4 or 1,500 sheets A3 face-down, 60-200g/m², A3-B5,
Sub tray left: Max. 200 sheets A4 or 100 sheets A3/B4 face-up, 45-200g/m², A3-A6R,
Sub tray right: Max. 50 sheets A4 face-up, 45-200g/m², A4-A6R,
Stapling: Max. 50 sheets A4 or 30 sheets A3, stapling at 3 positions
DF-720 Document finisher: Max. 500 sheets A4 or 250 sheets A3, Folio, 60-80g/m², one position stapling max. 30 sheets A4 or 20 sheets A3
DF-730 Document finisher + AK-700*: Max. 1,000 sheets A4 or 500 sheets A3/B4, 64-128g/m², A3-B5, one position stapling max. 30 sheets A4 or 20 sheets A3/B4, 64-128g/m²
PH-5C/PH-5D Punch unit for DF-710: A3-A5R, 45-200g/m², 2-hole/4-hole/Swedish type
MT-710 Mailbox for DF-710: 7 bins, 60-80g/m², A3-A5R, 7 bins x 100 sheets A4 or 50 sheets A3/B4
BF-710 Booklet unit for DF-710: Max. 64 pages (16 sheets) booklet folding and stapling, 60-80g/m², cover sheet 60-200g/m², A3, B4, A4R
JS-700 Job separater: 100 sheets internal job separator, 45-160g/m², A3-A5R

*Adapter-Kit AK-700 is required for the use of DF-710/ DF-730 document finisher.

Memory
DIMM memory: 512MB memory, DDR SDRAM DIMM (184 pin PC2700): 2 slots (1 slot empty), max. 1GB
CompactFlash® card: 1 slot (up to 4GB) for forms, fonts, logos, macro storage
BU-10 Back up memory: 128MB for fax image back up

Security
Data security kit (C)
UG-30: PDF expansion kit (high-compression, encryption file)

Optional interface for print functions
IB-40: IPv4-IPv6 converter
IB-11 Serial interface: RS-232C serial interface (max. 115.2 kbps)
PS159: Wireless LAN(802.11b)
PS1109Gigabit Ethernet: 10BaseT / 100BaseTX / 1000BaseT(RJ-45)
PS129 Fibre Optic: 100BaseSX(SC)
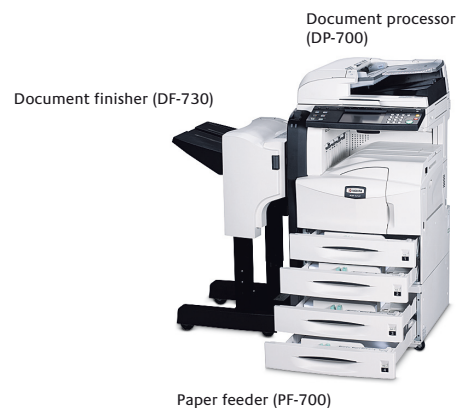**PS1129 Gigabit Fibre Optic:** 1000BaseSX(SC)

Others
Platen cover (D)
DT-700: Document tray
CB-700 Cabinet: Wooden desk with storage capacity
CB-710 Cabinet: Metal desk with storage capacity

CONSUMABLES

TK-655 Toner-kit: Microfine toner for 47,000 pages with 6% coverage

ENERGY STAR

Select your options to suit your needs:

Document processor (DP-700)

Document finisher (DF-730)

Paper feeder (PF-700)

Product depicted includes optional extras

Your Kyocera Business Partner:

0802DSE3050ESMC

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