TASKalfa 8000i

▶ print ▶ copy ▶ scan ▶ fax

MONOCHROME MULTIFUNCTIONAL FOR A3 FORMAT

WANT A **MULTIFUNCTIONAL,**
FOR **HIGH LEVEL**
OFFICE **PRODUCTIVITY?**

By combining high-speed scanning, printing and copying that go hand in hand with paper-handling options for high-volume output, the new KYOCERA TASKalfa 8000i brings real muscle to your office workflow and productivity. Here is a powerful, high-performance multifunctional that is perfectly suited in the role of a departmental multifunctional device or within a centralised printing department.

- ▶ Up to 80 pages per minute in A4
- ▶ Standard 2 GB RAM and big storage capacity of 320 GB HDD
- ▶ Standard network printing and colour scanning
- ▶ Expandable fax functions: dual fax, network fax, and internet fax
- ▶ Enhanced security functions: Optional Data Security Kit, Copy Guard Kit and USB IC Card Reader
- ▶ Wide range of media up to 300 g/m^2, 1.2m banner printing
- ▶ Standard 4,150-sheet paper capacity, expandable to 7,650 sheets
- ▶ Individual paper-handling options incl. booklet and tri-folding
- ▶ Long-life components provide unprecedented efficiency and reliability

Choose either A3 or A4, high-capacity sheet feeders for high-volume projects.

This wide screen panel provides easy access to a wide range of professional document management functions.

TASKalfa

KYOCERA

TASKalfa 8000i
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TASKalfa The TASKalfa 8000i corporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 8000i provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology
KYOCERA Laser Monochrome, HyPAS™ solution platform

Engine speed (pages per minute)
Up to 80/40 ppm A4/A3

Resolution
600 x 600 dpi, Multi-bit technology for print quality of 9,600 dpi equivalent x 600 dpi

Warm-up time from power on
Approx. 30 seconds or less

Time to first page
Approx. 4.7 seconds or less

CPU
IBM PowerPC 750CL/800 MHz

Memory
2 GB RAM + 320 GB HDD

Standard interfaces
USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10Base-T/100BaseTX/1000BaseT, slot for optional print server, slot for optional CompactFlash® card, slot for optional fax system

Dimensions (W x D x H) – main unit
685 x 723 x 1,053 mm (DP, operation panel not included)
1,039 x 723 x 1,347 mm (DP, operation panel included)

Weight: Main unit approx. 152 kg

Power source: AC 220 V ~ 240 V, 50/60 Hz

Power consumption
Printing: 1,410 W
Ready mode: 300 W
Sleep mode: 20 W

Noise (ISO 7779/ISO 9296)
Printing: 75 dB(A)
Stand-by (Ready mode): 58 dB(A)

Safety standards: GS, TÜV, CE
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.
RoHs compatibility

Paper handling

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

Input capacity
150-sheet multi-purpose tray, 60–300 g/m^2,
A6R–304.8 x 457.2 mm, banner max. 304.8 x 1,219.2 mm;
2x 1,500-sheet high-capacity paper deck, 60–256 g/m^2, A4, B5
2x 500-sheet universal paper cassette, 60–256 g/m^2, A5R–304.8 x 457.2 mm
Max. input capacity with options: 7,650 sheets A4

Document processor (one-path duplex scanning)
270 sheets; 35–220 g/m^2 (simplex), 50–220 g/m^2 (duplex); A5R–A3

Duplex unit: Duplex as standard supports A5R–304.8 x 457.2 mm, 60–256 g/m^2

Output capacity
Max. 420 sheets (standard job separator tray 70 sheets,
Copy tray (D) - optional: sub upper 100 sheets, lower 250 sheets)

Print functions

Controller language: PRESCRIBE IIe

Emulations: PCL6 (PCL5c / PCL-XL), KPDL3(PostScript 3 compatible), PDF Direct Print, XPS Direct Print

Operating systems: All current Windows operating systems, Mac OS X Version 10.4 or higher, UNIX LINUX, as well as other operating systems on request.

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)

Print features: Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMv3, Quick copy, proof and hold, Private Print, job storage and job management functionality

Copy functions

Max. original size: A3

Continuous copying: 1–999

Zoom range: 25–400% in 1% steps

Preset magnification ratios: 5R/5E

Digital features: Scan-once-copy-many, electronic sort, 2in1 and 4in1 function, image repeat copy, page numbering, cover mode, booklet copy, interrupt copy, form overlay

Exposure mode: Auto, manual: 7 or 13 steps

Image adjustments: Text + photo, text, photo, map

Scan functions

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan

Scan speed (A4, 300 dpi, Dual Scan)
b/w 160 images per minute, colour 100 images per minute

Scan resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi, (256 greyscales)

Max. scan size: A3

Original recognition: Text, photo, text + photo, OCR

Network protocol: TCP/IP

File types: PDF (high compressive, encrypted, PDF/A), JPEG, TIFF, XPS

Fax functions (optional)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Max. 3 seconds (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 halftone

Max. original size: A3

Compression method: JBIG, MMR, MR, MH

Memory: Standard 12 MB, max. 120 MB

Features: Opt. Internet-fax, network faxing, rotate transmission, rotate reception, duplex fax reception, memory reception, mailbox, remote diagnostics, dual fax with second fax system

Consumables

TK-6705 Toner-Kit
Average continuous toner yield 70,000 pages in accordance with 6% coverage A4

WT-861 Waste Toner Bottle
500,000 pages (in accordance with 6% coverage)

Staple cartridge: SH-10 for BF-730, SH-12 for DF-790

Options

Fax System (V)

Internet Fax Kit (A)

Paper handling
PF-730 Paper feeder
2 x 500 sheets, 60–256 g/m^2, A5R–304.8 x 457.2 mm, folio
PF-740 Paper feeder
3,000 sheets, 60–256 g/m^2, A4, B5, letter
PF-770 A4 side deck
3,000 sheets, 60–300 g/m^2, A4, B5
PF-780 Multimedia tray and paper pass unit
500 sheets, 60–256 g/m^2, A5R–304.8 x 457.2 mm

DF-790 Document finisher
Main tray: max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 60–300 g/m^2; max. B5R–304.8 x 457.2 mm
Sub tray: 200 sheets A4; 60–300 g/m^2; A6R–A3
Sub tray (top): 100 sheets; 60–300 g/m^2; A6R–A4
Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5–304.8 x 457.2 mm

PH-7C/PH-7D Punch unit for DF-790
2-hole/4-hole/Swedish type, 45-300 g/m^2, A5R–A3

MT-730 Mailbox sorter for DF-790
7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m^2

BF-730 Booklet and tri-folding unit for DF-790
Max. 64 pages (16 sheets) booklet folding and stapling
60–256 g/m^2, A3, B4, A4R, cover sheet 60–220 g/m^2 (simplex), tri-folding: 60–120 g/m^2, multi tri-folding: 5 sheets (60–90g/m^2), 3 sheets (91–120g/m^2)

Memory
CompactFlash® card
1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage

Fax memory
MM-16-128: Image memory (120 MB)

Security
Data security kit (E)
ISO 15408 (Common Criteria) with security level EAL3

Printed Document Guard Kit (A)

USB IC Card Reader
UG-33: ThinPrint support
UG-34: Emulation (IBM Proprinter/EPSON LQ-850/Diablo 630)

Optional interface
IB-50: Gigabit-Ethernet board 10BaseT/100BaseTX/1000BaseT

Copy tray (D): Sub upper 100 sheets, lower 250 sheets

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Product depicted includes optional extras.

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