

TASKalfa 250ci/300ci/400ci/500ci/552ci ▶ print ▶ copy ▶ scan ▶ fax

COLOUR A3 MULTIFUNCTIONALS

HIGH-SPEED AND RELIABILITY IN COLOUR AND MONOCHROME



TASKalfa 

 KYOCERA

TASKalfa – GIVING EVERY JOB TOP PRIORITY



Flexibility and reliability are essential for efficient information and document management. These are two areas in which KYOCERA's TASKalfa devices really excel. With their ultra-reliable technology these multifunctional devices will ensure that your office gets all of its document management tasks done quickly and efficiently, the first time and every time.

INTELLIGENT DOCUMENT MANAGEMENT

TASKalfa multifunctional devices give you the flexibility to carry out the full range of office document tasks in optimum quality – quickly and efficiently. It starts with the wide, colour touch-screen control panel with its intuitive commands for fast and simple operation. It includes efficient paper handling options such as a selection of paper feeders and a high-speed scanner that reads both sides of the page in a single pass. The security options will keep your productivity high without sacrificing data security. Last but not least, these multifunctional devices have the assured reliability of KYOCERA's long-life components for long periods of uninterrupted office work.

FULL-SCALE INTEGRATION INTO YOUR BUSINESS WORKFLOW **HyPAS™**

It is simple: greater flexibility means optimised office workflow and efficiency. HyPAS™, KYOCERA's new software development platform, provides more flexibility than ever before. Embedded in these TASKalfa colour devices, HyPAS™ combines Java-based programming with Web service technology so that these multifunctional devices can work efficiently both with applications embedded within the device or those based on an external Web server. This makes it much easier to optimise workflows by customising the device panel and integrating these devices into automated, company-specific processes. Regardless of whether it is security options and structures, document routing, accounting functions or other document management options, all functions (print, copy, fax or scan) can be tailored to support your company's processes and demands.

HIGHLIGHTS

- ▶ Up to 50 pages per minute in colour and 55 pages in monochrome
- ▶ Excellent image quality, thanks to the advanced new toner and colour technology
- ▶ 2,048 MB RAM + 160 GB HDD memory and storage
- ▶ Optional fax functions
- ▶ Standard network printing and scanning in colour
- ▶ Duplex unit for double-sided printing as standard
- ▶ Optional one-path duplex document processor and reversing document processor
- ▶ Individual paper handling and finisher options
- ▶ Optional Data Security Kit
- ▶ Long-life components provide exceptional efficiency and reliability

POWERFUL OPTIONS UNITED IN A POWERFUL MULTIFUNCTIONAL

All the functions you need for efficient office document management are packed into a fast, reliable and user-friendly multifunctional device. Scan, fax, copy and print – everything is easily accessible via a large user-friendly touch-screen control panel with intuitive controls. No matter how large the volumes that your office needs to handle, you will be faster and more efficient with TASKalfa multifunctional devices.

PRINT – QUALITY THAT SHOWS

TASKalfa multifunctional devices are reliable high-quality performers, that easily deal with large office workloads. The newly developed toner gives TASKalfa multifunctional printouts exceptional precision, while our advanced colour technology gives them an expanded colour range and increased vibrancy so that every printout has a high-quality appearance. Yet, these multifunctional devices consume less toner than ever before. An outstanding convergence of economy, efficiency and quality.

EXTENDING DATA SECURITY TO PRINTOUTS: Data security is a top priority issue. Meticulously guarded in all forms of electronic communication, it is often ignored when it comes to printouts. Along with various encryption options that keep the data stored on TASKalfa multifunctionals secure, KYOCERA also offers the option of using your company ID card for fast user authentication at the printer. This option not only gives users the freedom to pick up their printouts at any company printer – it also ensures that no important information is ever left unguarded in the printout tray.

DOCUMENT BOX FOR FAST DOCUMENT ACCESS: TASKalfa multifunctionals offer a large-capacity hard disk with space for a large number of document boxes. Storing frequently used documents in one of these boxes provides fast, convenient access that keeps traffic on your office network to a minimum.

COPY – PERFECT DOCUMENT QUALITY, AGAIN AND AGAIN

The improved TASKalfa print quality is not only clearly visible when printing original documents, but also when using the multifunctional device as a copier. Need more copies of a standard company document? Use the thumbnail function to preview the documents stored on the TASKalfa hard disk and print out as many copies as you need. All without accessing your computer or generating any data traffic. When it comes to producing high-quality copies quickly, every function you need is right there at your fingertips.



SCAN – SAFE AND EFFECTIVE RIGHT FROM THE START

Converting paper documents to digital files used to be time consuming – but not with TASKalfa multifunctionals.

DOUBLE-SIDED, HIGH-SPEED SCANNING: These multifunctional devices scan at an impressive speed of up to 100 ipm in colour at 300 dpi. The optional paper processor DP-760(B) even carries out double-sided scans in one step so that no time is lost in turning the paper around. It is an excellent option for anyone who has a lot of material to archive.

MINIMAL DATA VOLUME: Scanned and saved as a pdf, jpeg, tiff or xps file – these multifunctionals can carry out almost lossless data compression. Documents that include colour photos and other supporting material that normally creates large data volumes can be quickly scanned and saved in a minimum of space, again reducing data volumes in your network.

ENSURING SECURITY EVERY STEP OF THE WAY: With the encrypted pdf function, users can enter a password of their choice that will ensure that the scanned file can only be opened when that password is used. Handling the new digital files is fast and easy with options such as scanning to a server, scan-to-email and scan-to-USB. Wherever you need your documents, a TASKalfa device will deliver them.

FAX – PASSING IT ON IN WRITING

TASKalfa multifunctionals come with all of the functions you would expect of a high-quality fax machine, such as broadcast sending, timer-based transmission, fax forwarding and much more. In addition, TASKalfa multifunctionals also offer the choice of sending your fax via the Internet in order to keep your communication costs low. Whatever your document needs, TASKalfa multifunctionals will give them top priority.

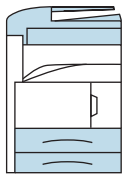
EFFICIENT FUNCTIONALITY THAT MAKES YOUR WORK FLOW

ALWAYS THE RIGHT FINISH FOR THE RIGHT JOB

These highly efficient multifunctional devices can deal with just about any job you may require. They are not only fast and reliable, they are also highly flexible, with a modular technical design that lets you add one finishing option today, and put in a different one tomorrow.

Base version

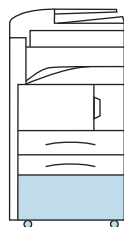
Two 500-sheet cassettes and a 100-sheet multi-purpose tray provide a generous paper reserve. The optional DP-750(B) document processor automatically reverses paper for easy double-sided scanning and copying.



Basic configuration with DP-750(B)

Extended base functionality

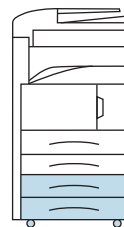
An additional paper cabinet with rollers provides convenient storage for stationery and consumables stock.



CB-720

Flexibility

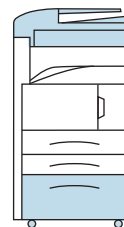
Two additional 500-sheet paper cassettes enable fast, convenient access to multiple paper types.



PF-720(B)

High capacity

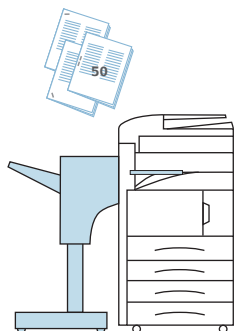
The 3,000-sheet PF-760(B) paper feeder is ideal for large print runs. For large volumes the DP-760(B) document processor scans in one easy step through the single-pass double-sided scanner.



PF-760(B) + DP-760(B)

Base finishing solution

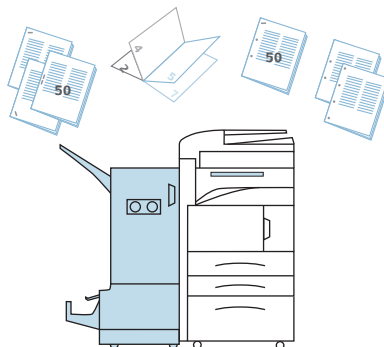
For a professional finish to documents you can add a 1,000-sheet finisher with stapler.



DF-780(B)

Advanced finishing solution

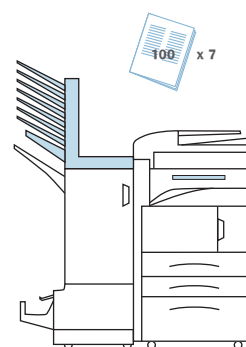
Add a 3,000-sheet finisher with stapling, a punch unit and booklet unit.



DF-760(B) + PH-5C + BF-720

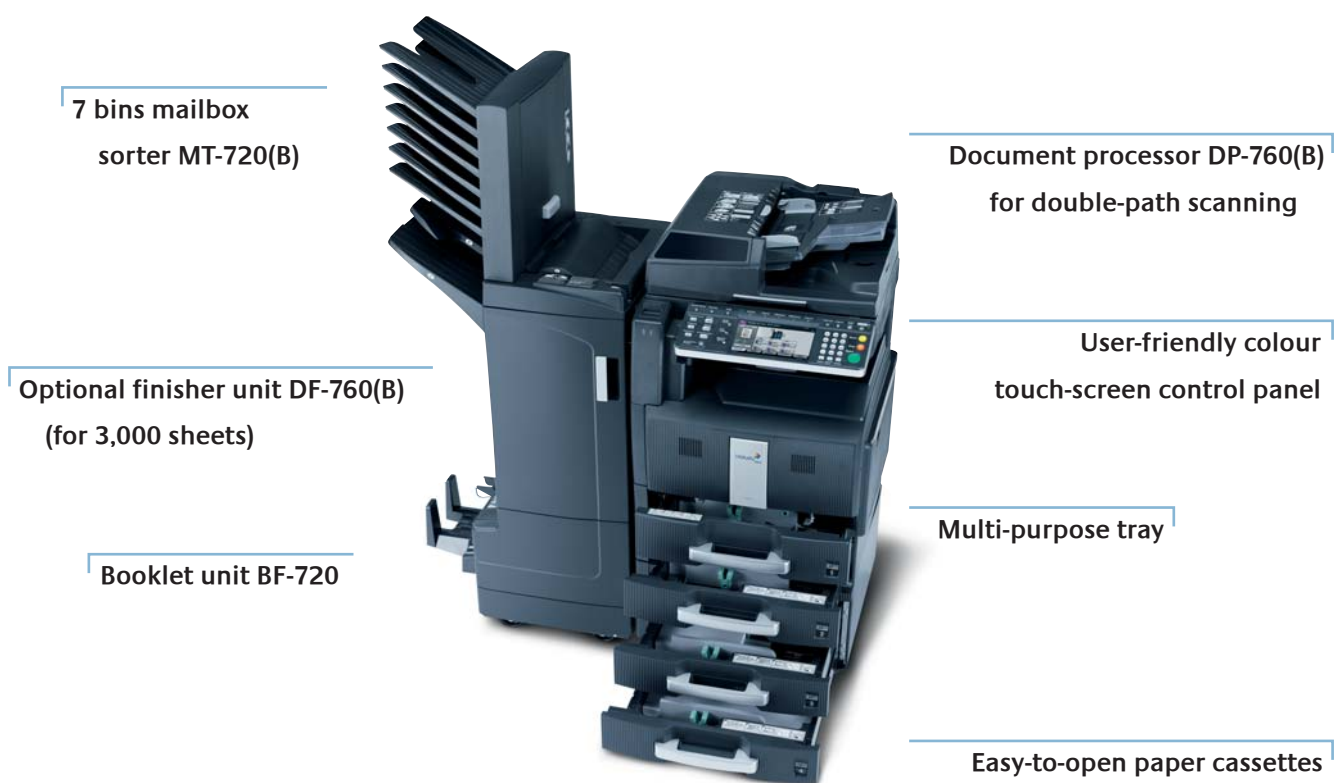
Departmental

To separate different users' output, add a convenient mailbox with 7 trays.



MT-720(B)

Choose from a complete selection of finishing options available for stapling, folding and making booklets. Or go for the mailbox option for even faster and more efficient sorting of printouts. If you need to do a lot of scanning, the optional paper processor with the double-sided scanning option allows you to scan both sides of a document in one fast step. And additional paper cassettes can give these fast multifunctionals a paper supply of up to 4,100 sheets, for hours of non-stop printing. No matter what your office does – you can do it better with a TASKalfa multifunctional.



COUNT ON US.

As one of the leading manufacturers of office document solutions, KYOCERA is committed to delivering consistently high-quality products and services. We not only provide you with the most reliable hardware and software, but also offer exceptional service, comprehensive consulting and tailor-made financing. Whatever your needs – you can count on us. Want to know more? Simply get in touch with your local KYOCERA Business Partner.

TASKalfa 250ci/300ci/400ci/500ci/552ci

COLOUR A3 MULTIFUNCTIONALS



The TASKalfa 250ci/300ci/400ci/500ci/552ci incorporate extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 250ci/300ci/400ci/500ci/552ci provide effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology: KYOCERA Laser Colour

Engine speed

TASKalfa 250ci:
Up to 25/13 pages per minute A4/A3 in colour/monochrome
TASKalfa 300ci:
Up to 30/15 pages per minute A4/A3 in colour/monochrome
TASKalfa 400ci:
Up to 40/19 pages per minute A4/A3 in colour/monochrome
TASKalfa 500ci:
Up to 40/19 pages per minute A4/A3 in colour
Up to 50/25 pages per minute A4/A3 in monochrome
TASKalfa 552ci:
Up to 50/25 pages per minute A4/A3 in colour
Up to 55/28 pages per minute A4/A3 in monochrome

Resolution: 600 x 600 dpi

Multi-bit technology for print quality of up to

9,600 dpi level x 600 dpi

Warm-up time:

TASKalfa 250ci, 300ci: approx. 30 seconds or less from power on
TASKalfa 400ci, 500ci, 552ci: approx. 45 seconds or less from power on

Time to first page

TASKalfa 250ci, 300ci: Approx. 6.2 seconds or less in monochrome; Approx 8.1 seconds or less in colour
TASKalfa 400ci: Approx. 5.3 seconds or less in monochrome; Approx. 6.9 seconds or less in colour
TASKalfa 500ci: Approx. 4.9 seconds or less in monochrome; Approx. 6.9 seconds or less in colour
TASKalfa 552ci: Approx. 5.2 seconds or less in monochrome; Approx. 6.7 seconds or less in colour

Dimensions (W x D x H)

Main unit: 605 mm x 680 mm x 745 mm

Weight: Main unit: approx. 106 kg

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

Power consumption

TASKalfa 250ci: Printing: 860 W; Stand-by: 160 W; Power saving (ECOpower): 19 W
TASKalfa 300ci: Printing: 870 W; Stand-by: 160 W; Power saving (ECOpower): 19 W
TASKalfa 400ci/500ci: Printing: 1,150 W; Stand-by: 210 W; Power saving (ECOpower): 19 W
TASKalfa 552ci: Printing: 1360 W; Stand-by: 230 W; Power saving (ECOpower): 20 W

Noise (ISO 7779 / ISO 9296)

TASKalfa 250ci – Printing: 65.5 dB(A); Stand-by: 56.9 dB(A)
TASKalfa 300ci – Printing: 67.0 dB(A); Stand-by: 56.9 dB(A)
TASKalfa 400ci/500ci – Printing: 70.7 dB(A); Stand-by: 56.9 dB(A)
TASKalfa 552ci – Printing: 72 dB(A); Stand-by: 57 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

Max. 100-sheet multi-purpose tray, 60–220 g/m², A3–A6R; max. 2 x 500 sheet universal paper cassette, 60–220 g/m², A3–A5R;

Max. input capacity with options: 4,100 sheets A4

Duplex unit: Duplex as standard support A3–A5, 60–220 g/m²

Output capacity: 250 sheets face-down

Print functions

CPU: TASKalfa 250ci, 300ci: PowerPC750FL @ 600 MHz
TASKalfa 400ci, 500ci, 552ci: PowerPC750GL @ 750 MHz

Memory: TASKalfa 250ci, 300ci: 2,048 MB RAM + 80GB HDD
TASKalfa 400ci, 500ci, 552ci: 2,048MB RAM +160GB HDD

Interfaces

Standard interface

USB 2.0 (Hi-Speed), Fast Ethernet 10-Base-T/100Base-TX, CF slot

Controller language: PRESCRIBE

Emulations: PCL6, KPDL 3 (PostScript 3 compatible), XPS Direct Print, PDF Direct Print

Operating Systems: All current Windows operating systems, Mac OS X Version 10.2 or higher, UNIX LINUX, as well as other operating systems on request.

Fonts / barcodes: 93 outline fonts (PCL6), 8 fonts (Windows Vista), 136 PostScript KPDL 3 fonts, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)
Downloadable fonts: KYOCERA, PCL + TrueType format, Type 1 + 3 format

Print features: Quick copy, proof and hold, private print, job storage and job management functionality

Copy functions

Max. original size: A3

Continuous copying: 1–999

Memory capacity: TASKalfa 250ci, 300ci: 2,048 MB RAM + 80GB HDD

TASKalfa 400ci, 500ci, 552ci: 2,048 MB RAM + 160GB HDD

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, 160 GB document box, 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 (FTP via SSL), network TWAIN, scan-to-SMB, scan-to-box, scan-to-USB

Scan speed: 100 images per minute (A4, colour, monochrome), (300 dpi with DP-760 (B))

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

Interface: 10/100 Base-TX

Network protocol: TCP/IP

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

Fax functions

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Max. 2 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

(with optional memory), 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-855K Toner-Kit: Toner Black for 25,000 pages with 5% coverage A4 for TASKalfa 400ci/500ci/552ci

TK-855C, TK-855M, TK-855Y Toner-Kits: Toner Cyan, Magenta, Yellow for 18,000 pages with 5% coverage A4 for TASKalfa 400ci/500ci/552ci

TK-865K Toner-Kit: Toner Black for 20,000 pages with 5% coverage A4 for TASKalfa 250ci/300ci

TK-865C, TK-865M, TK-865Y Toner-Kits: Toner Cyan, Magenta, Yellow for 12,000 pages with 5% coverage A4 for TASKalfa 250ci/300ci

Options

Fax System 5 (C)

Internet Fax Kit (A)

Paper handling

DP-750(B) Document processor (Reversing document processor) Max. 100 sheets, 45–160 g/m², A3–A5R, folio

DP-760(B) Document processor (One-path duplex scanning) Max. 100 sheets; 45–160 g/m²; A5R–A3, folio

PF-720(B) Paper feeder

Max. 2 x 500 sheets, 60–163 g/m², A5R–A3, folio

PF-760(B) Paper feeder

Max. 3,000 sheets, 60–105 g/m², A4, B5, letter

DT-710 Document tray

DF-760(B)* Document finisher+ AK 720

Main tray: max. 3,000 sheets A4; 60–220 g/m²; A3–B5

Sub tray: max. 200 sheets A4; 60–163 g/m²; A3–A6R

Sub tray (top) max. 50 sheets; 60–163 g/m²; A4

Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions, A3–B5

DF-780(B)* Document finisher

Max. 1,000 sheets A4, A3–B5E, 64–105 g/m², 3 positions

stapling up to 50 sheets A4 or 20 sheets A3

PH-5C Punch unit for DF-760(B)

2-hole/4-hole, 60–200 g/m², A5R–A3

MT-720(B) Mailbox sorter for DF-760(B)

7 bins x max. 100 sheets A4, 50 sheets A3/B4, 60–163 g/m²

(simplex)

BF-720 Booklet unit for DF-760(B)

Max. 64 pages (16 sheets) booklet folding and stapling

60–105 g/m², A3, B4, A4R, cover sheet 60–220 g/m² (simplex)

JS-720(B) Job separator

100-sheet internal job separator, 60–163 g/m², A3–A5R

(60–220 g/m² to finisher)

* Adapter Kit AK-720 and JS-720(B) are required for the use of DF-760(B).

** JS-720(B) is required for the use of DF-780(B).

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)

Optional interface

PS159: Wireless LAN (802.11b/g)

PS1109 Gigabit Ethernet:

10BaseT / 100BaseTX / 1000BaseT (RJ-45)

PS129 Fibre Optic: 100BaseSX (SC)

PS1129 Gigabit Fibre Optic: 1000BaseSX (SC)

Others

Platen cover (E)

CB-720 Wooden cabinet

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