TASKalfa 400ci/500ci/552ci

COLOUR MULTIFUNCTIONALS FOR A3 FORMAT

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

General

Technology: KYOCERA Laser Colour

Engine speed
TASKalfa 400ci:
Up to 40/19 pages per minute A4/A3 in colour and b/w
TASKalfa 500ci:
Up to 40/19 pages per minute A4/A3 in colour
Up to 50/25 pages per minute A4/A3 in b/w
TASKalfa 552ci:
Up to 50/25 pages per minute A4/A3 in colour
Up to 55/28 pages per minute A4/A3 in b/w

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 400ci/500ci: Approx. 45 seconds or less from power on,
TASKalfa 552ci: Approx 57.5 seconds or less from power on

Time to first page
TASKalfa 400ci: Approx. 5.3 seconds or less in b/w;
Approx. 6.9 seconds or less in colour
TASKalfa 500ci: Approx. 4.9 seconds or less in b/w;
Approx. 6.9 seconds or less in colour
TASKalfa 552ci: Approx. 4.6 seconds or less in b/w,
Approx. 6.1 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 400ci/500ci:
Printing: 1,150 W, Stand-by: 210 W, Sleep mode: 19 W
TASKalfa 552ci:
Printing: 1360 W, Stand-by: 230 W, Sleep mode: 20 W

Noise (ISO 7779 / ISO 9296)
TASKalfa 400ci/500ci – Printing: 70.7 dB(A)
TASKalfa 552ci – Printing: 72 dB(A)
TASKalfa 400ci/500ci – Stand-by: 56.9 dB(A)
TASKalaf 552ci – 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/m^2, A3–A6R;
max. 2 x 500 sheet universal paper cassette,
TASKalfa 400ci/500ci: 60–163 g/m^2, A3–A5R;
TASKalfa552ci: 60-220 g/m^2
Max. input capacity with options: 4,100 sheets A4

Duplex unit: Duplex as standard support A3–A5,
TASKalfa 400ci/500ci: 60–163 g/m^2
TASKalfa 552ci: 60–220 g/m^2

Output capacity: 250 sheets face-down

Print functions

CPU: PowerPC 750 GL / 750 MHz

Memory: 2,048 MB RAM + 160 GB HD

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: 2,048 MB RAM + 160 GB 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, b/w), (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 (optional)

Compability: 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 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

TK-855C, TK-855M, TK-855Y Toner-Kits: Toner Cyan, Magenta, Yellow for 18,000 pages with 5 % coverage A4

Options

Fax System S (C)

Internet Fax Kit (A)

Paper handling
DP-750(B) Document processor (Reversing document processor), Max. 100 sheets, 45–160 g/m^2, A3–A5R, folio
DP-760(B) Document processor (One-path duplex scanning) Max. 100 sheets; 45–160 g/m^2; A5R–A3, folio
PF-720(B) Paper feeder
Max. 2 x 500 sheets, 60–163 g/m^2, A5R–A3, folio
PF-760(B) Paper feeder
Max. 3,000 sheets, 60–105 g/m^2, A4, B5, letter
DT-710 Document tray
DF-760(B)* Document finisher+ AK 720
Main tray: max. 3,000 sheets A4; 60–220 g/m^2; A3–B5
Sub tray: max. 200 sheets A4; 60–163 g/m^2; A3–A6R
Sub tray (top) max. 50 sheets; 60–163 g/m^2; 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/m^2, 3 positions stapling up to 50 sheets A4 or 20 sheets A3
PH-5C/PH-5D Punch unit for DF-760(B)
2-hole/4-hole/Swedish type, 60–200 g/m^2, 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/m^2 (simplex)
BF-720 Booklet unit for DF-760(B)
Max. 64 pages (16 sheets) booklet folding and stapling 60–105 g/m^2, A3, B4, A4R, cover sheet 60–220 g/m^2 (simplex)
JS-720(B) Job separator
100-sheet internal job separator, 60–163 g/m^2, A3–A5R (60–220 g/m^2 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
CB-721 Metal cabinet

Product depicted includes optional extras.

* KYOCERA does not warrant that any specifications mentioned will be error-free. Specifications are subject to change without notice. Information is correct at time of going to press. All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged. KYOcount is a trademark of KYOCERA MITA Europe B.V.

1001 DSEC400ciEMC

TASKalfa 400ci/500ci/552ci

▶ print ▶ copy ▶ scan ▶ fax

COLOUR MULTIFUNCTIONALS FOR A3 FORMAT

HIGH-SPEED AND RELIABILITY IN COLOUR AND B/W.

ENERGY STAR R6 READY PANTONE Digital Color

KYOCERA

TASKalfa

KYOCERA

TASKalfa – GIVING EVERY JOB
TOP PRIORITY.

Efficient office information and document management demand both flexibility and reliability. 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.

As the complexity of office document management is constantly increasing, KYOCERA's TASKalfa multi-functionals will simplify and speed up your document management with a wide range of highly intelligent technical features to provide a high level of flexibility and security. Whether printing from the company network, copying documents for the next meeting, scanning in full colour or faxing documents directly to your business partners, TASKalfa is the answer to almost every office document demand.

Excellent toner and colour technology ensure that all of your printouts come out with exceptional clarity and colour quality. Individual paper handling options, such as a selection of paper feeders which can include a built-in scanner for double-sided scans in one single step, allow you to configure these multifunctional devices to precisely meet your needs. Further options allow you to stock large volumes and varying kinds of paper for fast, uninterrupted printing. Last but not least, TASKalfa gives you the full reliability of KYOCERA's long-life components, so that you can count on it to keep on working, no matter how heavy the work load gets.

FULL-SCALE INTEGRATION INTO YOUR 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 making these devices a part of 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 altered to support your company's processes and demands.

HIGHLIGHTS

- ► Up to 50 pages per minute in colour and 55 pages in b/w
- ► 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
- ► Standard duplex unit for double-sided printing
- ► 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, packed into a fast, reliable and user-friendly multifunctional device. Scan, fax, copy and print – everything is easily accessible via a large user-friendly screen and intuitive controls. No matter how large the volumes are 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 large-capacity HDD 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 HDD 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.
DUAL-SIDED, HIGH-SPEED SCANNING: These multifunctional devices scan at an impressive speed of up to 100 ipm in colour with 300 dpi. The optional paper processor DP-760(B) even carries out dual-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.
A MINIMUM IN 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 bring them there.

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 multi-functionals 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.
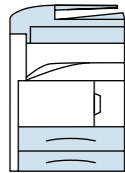
EFFICIENT FUNCTIONALITY
WORK FLOW.
THAT MAKES YOUR

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.

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.

7 bins mailbox
sorter MT-720(B)

Document processor DP-760(B)
for double-path scanning

Optional finisher unit DF-760(B)
(for 3,000 sheets)

User-friendly colour touch panel

Booklet unit BF-720

Multi-purpose tray

Easy-to-open paper cassettes

Base version
Two 500-sheet cassettes and a 100-sheet multi-purpose tray provide a generous paper reserve. Optional document processor DP-750(B) automatically reverses paper for easy double-sided scanning and copying.
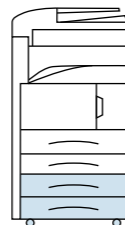
Extended base functionality
An additional paper cabinet with rollers protects your paper and is convenient when paper storage rooms are far away.
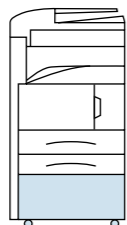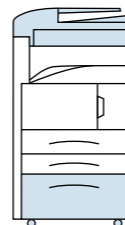
Flexibility
Two additional 500-sheet paper cassettes enable fast, convenient access to multiple paper types.
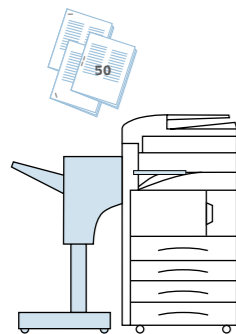
High capacity
This 3,000-sheet paper feeder is ideal for large print runs. For large volumes the DP-760(B) document processor scans in one easy step through the one-path duplex scanner.

Basis configuration with DP-750(B)

CB-720/CB-721

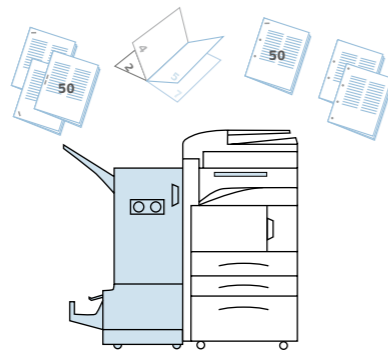**PF-720(B)**

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

Base finishing solution
For a professional finish to documents you can add a 1,000-sheet finisher with stapling.
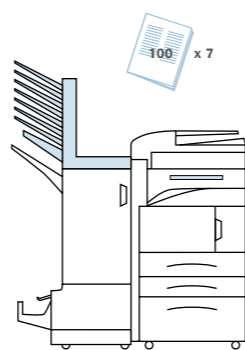
Advanced finishing solution
Add a 3,000-sheet finisher with stapling, a punch unit and booklet unit.

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

DF-780(B)

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

MT-720(B)

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.