

TASKalfa 550c/650c/750c

COLOUR MULTIFUNCTIONALS FOR A3 FORMAT

TASKalfa The TASKalfa 550c/650c/750c incorporate extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 550c/650c/750c provide effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology

Laser Colour MFP

Engine speed

TASKalfa 550c: Up to 55/27 pages per minute in A4/A3 in colour and b/w

TASKalfa 650c: Up to 65/30 pages per minute in A4/A3 in colour and b/w

TASKalfa 750c: Up to 65/30 pages per minute in A4/A3 in colour, 75/37 pages per minute in A4/A3 in b/w

Resolution

600 x 600 dpi

1,200 x 1,200 dpi (PostScript 3)

Warm-up time

Approx. 180 seconds or less from power on

Time to first copy

TASKalfa 550c/650c: Approx 5.3 seconds or less in b/w

Approx 6.5 seconds or less in colour

TASKalfa 750c: Approx 4.6 seconds or less in b/w

Approx 6.5 seconds or less in Colour

Dimensions (W x D x H)

980 mm x 698 mm x 1,540 mm

Weight

Main unit: Approx. 246 kg

Power source

AC 220-240 V, 50/60 Hz

Power consumption

TASKalfa 550c: Printing/copying: 1,840 W or less, ready mode 348 W, sleep mode: 27 W

TASKalfa 650c: Printing/copying: 1,830 W or less, ready mode: 296 W, sleep mode: 26 W

TASKalfa 750c: Printing/copying: 1,870 W or less, ready mode: 344 W, sleep mode: 27 W

Noise (ISO 7779 / ISO 9296)

Printing: 71 dB(A)

Stand-by: 53 dB(A)

Safety standards

GS, TÜV, CE

This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

Paper handling

Input capacity

100-sheet multi-purpose tray, 64-300 g/m², 330 x 483 mm-A6R, banner paper 313 x 1,200 mm, folio; 2 x 540-sheet universal paper feeders, 64-256 g/m², 320 x 460 mm-A5R, folio;

2,350-sheet high-capacity paper feeder, 64-256 g/m², A4; Max. input capacity with options 6,000 sheets

Duplex unit

Duplex as standard support A3-A5, 64-256 g/m²

Reversing document processor

Max. 100 sheets, 35-209 g/m² (Simplex) / 50-157 g/m² (Duplex), A3-A5R

Output capacity

Max. 100 sheets face-down

Print functions

CPU PowerPC Freescale7448 1.2 GHz

Memory

Standard 2 GB RAM + 80 GB HDD

Interfaces

Standard interface

Ethernet 10Base-T/100Base-TX/1000Base-T, USB 2.0 (high speed)

Emulations

XPS, PCL6 and PS3 compatible

Operating systems

Windows 2000, Windows XP/Server2003/Server 2008/Vista (32/64bit), Mac OS X, Linux/UNIX, Novell Netware (NDPS), Citrix, SAP, AS-400

Fonts/barcodes

80 outline fonts, 136 PostScript

Print features

Tab printing, banner printing, private print, scheduled print, proof print, print to overlay file, store to e-Filing

Copy functions

Max. original size

A3

Continuous copying

1-9,999

Memory capacity

Standard 2 GB RAM + 80 GB HDD

Zoom range

25-400 % in 1 % steps

Digital features

Interrupt copy, edge erase, image shift, trimming/masking, cover sheet, sheet insertion, mirror, 2-in-1 and 4-in-1, page numbering, date/time print, job reservation, image rotation, image direction, thick paper mode, centre erase, proof copy, job build, omit blank page

Exposure mode

Auto, manual: 11 steps

Image adjustment

Text, text/photo, photo, printed image, map

Scan functions

Functionality

Scan-to-file, scan-to-email, scan-to-FTP, scan-to-SMB, TWAIN 1.7, scan-to-e-Filing, WS scan, scan-to-USB

Scanning speed

77 images per minute (A4, colour, b/w, 300 dpi)

Scan resolution

600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi

Maximum scan size

A3

Original recognition

Text, photo, text + photo, printed

Interface

10Base-T/100Base-TX/1000Base-T

Network protocol

SMB, IPX/SPX, TCP/IP(IPv4/IPv6), EtherTalk, NetBIOS over TCP/IP

File types

TIFF, PDF (slim PDF, secure PDF), JPEG, XPS

Compression method

JPEG

Fax functions

Compatibility

ITU-T Super G3

Modem speed

Max. 33.6 kbps to 2.4 kbps

Transmission speed

Max. 3 seconds or less

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

Maximum original size

A3

Compression method

JBIG, MMR, MR, MH

Memory reception

Transmission 500 MB (HDD)

Reception 200 MB (HDD)

Fax features

Internet fax, network faxing, dual fax with the second line, memory transmission, delayed transmission, busy transmission, batch transmission, confidential box

Options

Fax system (T)

MP-80 Fax 2nd line unit

GA-1310 Fiery controller

Paper handling

PF-800 High-capacity paper feeder: Max. 2,500 sheets, 64-256 g/m², A4

DF-800 Document finisher: Finisher tray: Max. 3,000 sheets A4; 64-256 g/m²; 305 x 457 mm-100 x 148 mm

Stationery tray: Max. 250 sheets A4; 64-300 g/m²; 330 x 483 mm-A5R

Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions, A3-A4R, 64-105 g/m² (staple mode)

DF-810 Booklet finisher: Finisher tray: Max. 3,000 sheets A4; 64-256 g/m²; 305 x 457 mm-100 x 148 mm

Stationery tray: Max. 250 sheets A4; 64-300 g/m²; 330 x 483 mm-A5R

Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions, A3-A4R

Saddle staple capacity: max 60 pages (15 sheets) booklet folding and stapling, 64-105 g/m², A3-A4R

PH-6B/PH-6C/PH-6D Punch hole unit: 2-/4-hole/Swedish type, 64-256 g/m², A3-B5R

AK-800 Finisher guide rail: for DF-800 and DF-810

Security

Data overwrite kit

IPsec enabler

Optional interfaces

GN-2010 Bluetooth module

GN-1050 Wireless LAN adaptor

GN-3010 Antenna for Wireless and Bluetooth

Consumables

TK-875K Toner-Kit

Toner Black for 73,000 pages at 6 % A4 coverage, 87,600 pages at 5 % A4 coverage

TK-875Y, TK-875M, TK-875C Toner-kit

Toner Cyan, Magenta, Yellow for 26,500 pages at 6 % A4 coverage, 31,800 pages at 5 % A4 coverage



TASKalfa 550c/650c/750c

COLOUR MULTIFUNCTIONALS FOR A3 FORMAT

► print ► copy ► scan ► fax

COLOUR, HIGH QUALITY AND
HIGH SPEED FROM ONE MULTIFUNCTIONAL.



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KYOCERA

TASKalfa

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KYOCERA

INNOVATIVE TECHNOLOGY FOR TOP-LEVEL EFFICIENCY.



Excellent functionality, reliability and productivity – these define the core of KYOCERA's new TASKalfa range. These devices are exceptionally reliable, keeping maintenance at a minimum and ensuring continuous office workflow. All TASKalfa multifunctionals are high-performance devices specially designed to deal with a multitude of tasks – quickly and efficiently.

For example, the new TASKalfa 550c/650c/750c are the perfect partners for high-volume workloads. These highly efficient multifunctional colour devices are fast, with an output ranging from 55 to 65 pages per minute in colour and up to 75 ppm in b/w. All devices have a large capacity of 3,500 sheets A4 that can be expanded up to a full 6,000 sheets. All paper weights are handled automatically ranging from 80 g/m² to 256 g/m², these flexible multifunctional devices can even print on paper with a weight of up to 300 g/m² as well as supporting a wide range of sizes such as banners up to 1,200 mm in length. The improved toner and the optimised image-processing engine always deliver truly outstanding colour and image quality. Whatever the task, these multifunctional devices meet even the highest office demands.

HIGHLIGHTS:

- ▶ Up to 75 pages per minute A4 in b/w and 65 pages A4 in colour
- ▶ Excellent image quality thanks to the advanced new toner and colour technology
- ▶ Wide range of media up to 300g/m², A3+ and 1,200mm banner printing
- ▶ Optional EFI Fiery controller for colour management
- ▶ Powerful 1.2 GHz Power PC, 2 GB RAM + 80 GB HDD
- ▶ Standard network printing and scanning
- ▶ Optional fax functionality
- ▶ 3,500 sheet paper capacity, expandable to 6,000 sheets
- ▶ Two optional document finishers
- ▶ Optional Data Security Kit

ENHANCED CAPABILITIES, SIMPLIFIED OPERATION

The spacious, 10.4" colour touch panel with its large, easily understandable icons has been designed to ensure simple, straightforward operation. The clarity and intuitive structure ensure that the entire range of communications and operations options are easy to access. Through the convenient option of saving e-mail addresses and specific file formats in your own templates, even complex communications procedures become a single button operation. And the large screen is ideal for the scan preview, enabling you to check your scans before saving them to the appropriate file. Whatever you do in the office, there is the technology you need to make your workflow faster and more convenient.



The large colour touch panel with an intuitive menu structure provides fast and simple access to all functions. The high-resolution screen also provides a detailed preview of scans, saving time by ensuring that only the right scans are stored or forwarded.

THE FULL RANGE OF FUNCTIONALITY.



Conceived for high-quality, high-volume workloads, the TASKalfa 550c/650c/750c multifunctional devices give top priority to all of your professional office communications. Whether you need to print, copy or scan, these fast and easy-to-use multifunctionals get every job done quickly and professionally. There is even fax functionality available as an option, making these devices true communications experts.

BRILLIANT COLOUR OUTPUT EVERY TIME

The TASKalfa 550c/650c/750c provide high image quality and excellent colour consistency. The newly developed toner works together with the new image-processing engine to achieve sharp contrast and high reproducibility – even for coloured letters. With 600 dpi printing as standard, the printouts all have superb clarity with smooth shades and excellent colour gradients. For even greater precision, these multifunctional devices can be upgraded to include an EFI Fiery controller which delivers highly precise printouts of up to 1,200 dpi. This top-end printing function provides crystal-clear printouts even when using exceptionally fine lines and small lettering.



KEEPING INFORMATION CONFIDENTIAL

These new TASKalfa multifunctional devices provide comprehensive data security that meets the highest security demands. A firewall, simple user certification for access control and improved Role Based Access Control are all built in. In addition, these devices include security features such as HDD encryption and enhanced secure PDF as well as secure transmissions thanks to SSL. And, if your company faces exceptionally high security demands, IPsec protocol and data overwrite are also available as further security options that can significantly reduce the risk of internal data leaks.

FAST DOCUMENT ACCESS

Frequently used documents can be easily and safely stored on the large-capacity HDD using the convenient e-Filing function, where they are available for printing on demand. With one public box and space for up to 200 password-protected user boxes for more sensitive information, e-Filing provides fast, convenient access to documents while keeping traffic on the office network to a minimum.

AN INTEGRAL PART OF YOUR NETWORK

The new TASKalfa has been designed for easy network integration. The Gigabit-LAN connection and IPv4/IPv6 support ensure full network functionality. Optional WLAN and Bluetooth compatibility make these devices highly accessible. And with a multitude of convenient features such as the print from USB or scan to USB, they can be optimally integrated into any office workflow.

ENGINEERED FOR HEAVY OFFICE WORK.

With their excellent printing speed, a lot of paper goes through these devices in a short space of time. And they are ready for it. The standard document processor and duplex unit enable both double-sided scanning and double-sided printing. The paper capacity can be expanded to up to 6,000 sheets of A4 paper, while on-the-fly refilling allows users to refill paper and toner even while the devices are printing, so there won't be a break in this workflow. Supporting the printing of oversized formats and the use of paper of up to 300 g/m², the device has both the capacity and the flexibility to handle a wide range of print jobs quickly and easily. Add to that the range of flexible finishing options such as multi-position stapling, saddle stitching or 2- and 4-hole punching and the efficient booklet unit. What that adds up to is a highly efficient system for all of your office document needs.

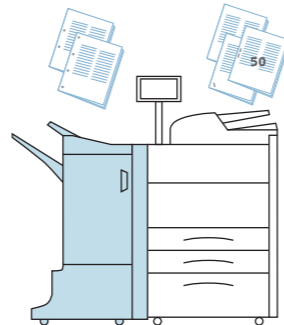
Base version

The 2,320-sheet high-capacity paper feeder plus two 540-sheet universal paper feeders and 100-sheet multi-purpose tray offer a paper capacity of 3,500 sheets and a reverse document processor for easy duplex scanning as standard.



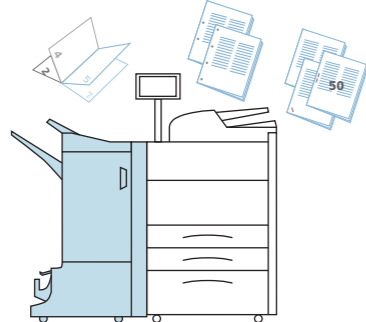
Extended base version

Add a 3,000-sheet finisher solution that staples up to 50 sheets in 3 positions and a punch unit for 2 or 4 hole punching.



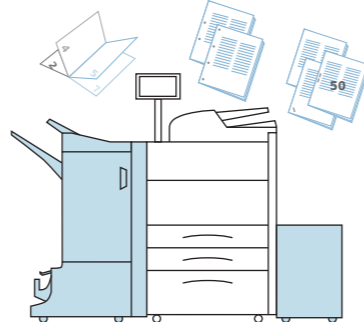
Flexibility

Produce your own brochures with an in-house booklet solution that offers automatic folding, centre binding and saddle stitching. Easily handles heavy stock cover pages.



High capacity

Incorporate an additional 2,500-sheet high-capacity paper feeder for a total of 6,000 sheets.



10.4" colour panel
for easy operation

Reversing document
processor for
double-sided scanning

Punch unit PH-6B/
PH-6C/PH-6D for
2 and 4 holes

Booklet finisher DF-810

Paper feeder PF-800
for up to
2,500 sheets

3 standard paper cassettes with
2 x 540 sheets and 1 x 2,320 sheets



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.