

**TASKalfa 2550ci**

A3 COLOUR MULTIFUNCTIONAL

▶ print ▶ copy ▶ scan ▶ fax

# THE ADVANCED COLOUR OFFICE MULTIFUNCTIONAL DEVICE



**TASKalfa** 

 **KYOCERA**  
Document Solutions

# VERSATILITY AND QUALITY TO MATCH BIG AMBITIONS

Print, copy, scan and fax. The TASKalfa 2550ci is especially designed for ambitious workgroups who demand high performance and functionality. Reliable, user-friendly and conveniently compact, it packs in all the capabilities you need to maximise the efficiency of your companies document management practices.

## INTUITIVELY USER-FRIENDLY

All functions are accessible via a large, colour touch panel with user friendly controls and menu structure, making it exceptionally easy to use. For flexible, straightforward integration with every IT environment, TASKalfa 2550ci provides multiple LDAP server support. What's more, because the full KYOCERA TASKalfa portfolio shares a common interface, you can easily add different TASKalfa devices to suit the precise needs of each workgroup.

## ADVANCED FUNCTIONALITY

Thanks to a range of advanced technical features, this versatile device delivers a comforting level of efficiency and productivity. To reduce paper waste, you can print on both sides with the standard duplex unit, or scan your documents via the 50-sheet document processor and send them as digital files. If colour toner runs out, you can still print up to 500 sheets or receive faxes in b/w thanks to the Monochrome Print Function.

To save time and huge frustration, it also has a 'job skip' function to prevent simple print errors holding up all jobs in the system. For example, if the wrong paper size or media has been selected, these jobs are automatically moved to the back of the queue, allowing other jobs to continue printing.



# COLOUR QUALITY, CUSTOMISED FUNCTIONALITY AND SECURITY

## GET THE EDGE WITH HIGH-QUALITY COLOUR

Advanced colour technology ensures your business communications provide the highest quality that your business demands. Take advantage of rich colour consistency, extra-sharp contrast and outstanding reproduction on colour documents.

From client forms and sales charts to presentations and office flyers, KYOCERA continually strives to raise the bar for high quality colour office printing.

## ADAPTS TO YOUR BUSINESS NEEDS

**HyPAS™** KYOCERA's open software development platform, HyPAS™, delivers a remarkable business benefit: it allows you to integrate the device into your workflow to meet the exact requirements of your business – transforming your TASKalfa 2550ci into a customised business tool that goes beyond the device's standard functionality.

Customisable to interface with your relevant business processes directly at the control panel, it then provides one-touch operations for optimised document management and accounting capabilities.

### Extra efficiency

Scan and process documents seamlessly to digital formats with optional one-click scan-to-me. Just insert a document, press a button, and create a searchable OCR, PDF or Word document.

### Added security

You also have the option to authenticate at the device using customised ID, allowing collection of private printouts from any device in the company. The confidential document is stored safely on the server, accessible only by specified users.

HyPAS™ makes these and many other add-on features possible, saving time, increasing security, efficiency and boosting productivity more reliably than ever before.





## SCAN TO SIMPLICITY

Handling scanned digital files couldn't be easier. With functions including scan-to-server, scan-to-email, scan to-folder or scan-to-USB, as well as SMB browsing, the device delivers effective electronic document storage and distribution.

Scanning and saving as PDF, JPEG, TIFF or XPS files the TASKalfa 2550ci can achieve almost lossless data compression. So you can reduce data volume on your network by simply scanning and saving unusually large documents in high compression – such as those with colour photos and other supporting material.



## SECURITY AND PEACE OF MIND

With data protection a major concern in modern businesses, the TASKalfa 2550ci safeguards against a wide range of security risks with IPsec, IPv6 and PDF encryption as standard. Furthermore, KYOCERA's Data Security Kit effectively deletes all data stored on the hard disk during the print, copy or scanning process.

Extend your document security even further by selecting the optional Card Authentication function. This way you can protect confidential documents from unauthorised access within as well as outside your organisation.

## 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 exceptional service and comprehensive consulting. Whatever your needs, you can count on us. To find out more, talk to your local KYOCERA Business Partner.

## EVERY TASK, EXPERTLY HANDLED

The TASKalfa 2550ci offers excellent paper-handling capabilities. It has a standard document processor that scans up to 48 ipm, while a job separator ensures fax and

printer output stay separate. The 1,100-sheet capacity cassette can be expanded up to 2,100 sheets with two optional 500-sheet feeders. Documents can also be finished to professional perfection using the 500-sheet finisher with stapling function.



DF-470

Easy-to-install hanging  
500-sheet finisher

Reversing document processor

standard 50 sheets

Large user-friendly

colour touch panel

Multi purpose tray

for up to 100 sheets

PF-790 (optional)

Achieves an additional paper  
capacity of 2 x 500 sheets

## PRODUCT HIGHLIGHTS TO MEET YOUR REQUIREMENTS:

- ▶ Up to 25 pages per minute A4 in mono and colour
- ▶ Excellent image quality due to advanced colour technology
- ▶ Time to first copy: 9.9 seconds in colour
- ▶ Up to 2 GB RAM + 160 GB HDD memory and storage
- ▶ Network colour printing and scanning as standard
- ▶ Expandable fax functions: dual fax, network fax and internet fax
- ▶ Standard 50-sheet reversing document processor and 30-sheet job separator
- ▶ Standard paper capacity of 1,100 sheets expandable up to 2,100 sheets
- ▶ Easy-to-install hanging 500-sheet finisher
- ▶ Long-life components provide exceptional efficiency and reliability



# TASKalfa 2550ci A3 COLOUR MULTIFUNCTIONAL



The TASKalfa 2550ci incorporates extremely durable components that combine efficiency and reliability to meet the demanding requirements of busy office environments. The TASKalfa 2550ci provides effective productivity and maximum flexibility whilst retaining its' environmental credentials in a small, easy-to-use device.

## General

**Technology:** KYOCERA Colour Laser, HyPAS solution platform

**Engine speed (pages per minute)**  
Up to 25/13 ppm A4/A3 in colour and monochrome

**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. 45 seconds or less

**Time to first page**  
Approx. 7.9 sec. or less in monochrome; 9.9 sec. or less in colour

**CPU**  
IBM PowerPC 750CL/600 MHz

**Memory (standard, max.)**  
2 GB RAM + 160 GB HDD

**Standard interfaces**  
USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10BaseT/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: 594 x 699 x 862 mm

**Weight:** Main unit + standard DP approx. 95.5 kg

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

**Power consumption**  
Printing: 651 W (in colour, monochrome)  
Ready mode: 145 W  
Sleep mode: 16 W

**Noise (ISO 7779 / ISO 9296)**  
Printing: 63.8 dB(A) in colour, 63.8 dB(A) in monochrome  
Stand-by (ready mode): 49 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**  
100-sheet multi-purpose tray, 60–256 g/m<sup>2</sup>, A6R–A3;  
2 x 500-sheet universal paper cassette, 60–256 g/m<sup>2</sup>, A5R–A3  
Max. input capacity with options: 2,100 sheets A4

**Duplex unit:** Duplex as standard supports A5–A3, 60–220 g/m<sup>2</sup>

**Document processor** (reversing): 50-sheet, 45–160 g/m<sup>2</sup>, A5R–A3, folio

**Output capacity**  
max. 280 sheets (250 sheets, job separator area 30 sheets)

## Print functions

**Controller language:** PRESCRIBE

**Emulations:** PCL6 (PCL5c / PCLXL), KPD3 (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 (KPD3), 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, SNMPv3, 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, stamp function

**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, simplex)  
48 images per minute in monochrome and colour

**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

**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

Average continuous toner yield in accordance with 5% coverage A4

**TK-8315K Toner-Kit:** Toner black for 12,000 pages  
**TK-8315C, TK-8315M, TK-8315Y Toner-Kits:** Toner cyan, magenta, yellow for 6,000 pages

**Staple cartridge**  
**SH-10** for DF-470

## Options

**Fax system (W)**

**Internet Fax Kit (A)**

**Paper handling**  
**PF-790 Paper feeder**  
2 x 500 sheets, 60–256 g/m<sup>2</sup>, A5R–A3

**DT-730 Document tray**  
**DF-470\* Document finisher + AK-470**  
Main tray: 500 sheets A4, 60–256 g/m<sup>2</sup>, B5E–A3, 3 positions stapling up to 50 sheets A4 or 25 sheets A3  
\*Bridge unit AK-470 is required for the use of DF-470.

**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)**

**USB IC Card Reader**  
**Card Reader Holder (B)**  
**UG-33:** ThinPrint support

**Optional interface**

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

**CB-790** Wooden cabinet

**CB-791** Metal cabinet



**HyPAS™**



Product depicted includes optional extras.

Your KYOCERA Business Partner:

KYOCERA Document Solutions (UK) Ltd, 8 Beacontree Plaza, Gillette Way, Reading RG2 0BS  
Tel: 0118 931 1500, Fax 0118 931 108  
www.kyoceradocumentsolutions.co.uk, info@duk.kyocera.com

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