

TASKalfa 2550ci

A3 COLOUR MULTIFUNCTIONAL

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# THE ADVANCED COLOUR OFFICE MULTIFUNCTIONAL DEVICE



TASKalfa 

 **KYOCERA**  
Document Solutions

# 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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