

# TASKalfa 3050ci

► print ► copy ► scan ► fax

COLOUR MULTIFUNCTIONAL FOR A3 FORMAT

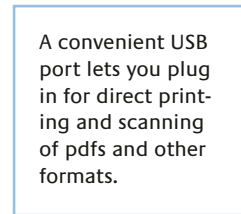
## NEED A FLEXIBLE AND RELIABLE COLOUR MULTIFUNCTIONAL ?

The new TASKalfa 3050ci provides high-quality A4/A3 colour output and maximum flexibility for your office. Whether printing, copying or scanning, advanced KYOCERA technology reliably delivers perfect document management and production. And with a wide range of paper-handling and modular finishing options, this new multifunctional device comfortably handles all of your office document requirements.

- Up to 30 pages per minute A4 in colour
- Advanced colour technology for excellent quality
- Standard 2 GB RAM + 160 GB HDD memory storage
- Wide range of media up to 300 g/m<sup>2</sup>, 304.8 x 457.2 mm and banner printing
- Max. 6 media types of paper handling, and finishing options with booklet and tri-folding
- Optional high-speed and large-capacity one-path duplex scanning
- Optional EFI Fiery controller and colour management
- Long-life components provide unprecedented efficiency and reliability



High-speed, one-path duplex scanning saves time as whole books can be scanned quickly.



A convenient USB port lets you plug in for direct printing and scanning of pdfs and other formats.



# TASKalfa 3050ci COLOUR MULTIFUNCTIONAL FOR A3 FORMAT



The TASKalfa 3050ci incorporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 3050ci provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

## General

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

**Engine speed (pages per minute)**  
Up to 30/15 ppm A4/A3 in colour and b/w

**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. 25 seconds or less

**Time to first page**  
Approx. 6.2 sec. or less in b/w; 8.1 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 10Base-T/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: 668 x 767 x 747 mm

**Weight:** Main unit approx. 114 kg

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

**Power consumption**  
Printing: 900 W (in colour), 750 W (in b/w)  
Ready mode: 200 W  
Sleep mode: 17 W

**Noise (sound pressure level ISO 7779/ISO 9296)**  
Printing: b/w 49.7 dB(A) LpA / colour 49.9 dB(A) LpA  
Stand-by: 40.2 dB(A) LpA

**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**  
150-sheet multi-purpose tray, 60–300 g/m<sup>2</sup> (banner 136–163 g/m<sup>2</sup>), A6R–304.8 x 457.2 mm, banner max. 304.8 x 1,219.2 mm; 2 x 500-sheet universal paper cassette, 60–220 g/m<sup>2</sup>, A5R–304.8 x 457.2 mm  
Max. input capacity with options: 7,150 sheets A4

**Duplex unit:** Duplex as standard supports A5R–304.8 x 457.2 mm, 60–256 g/m<sup>2</sup>

**Output capacity**  
250 sheets face-down, max. output capacity 320 sheets

## Print functions

**Controller language:** PRESCRIBE IIc

**Emulations:** PCL6 (PCL5c / PCL-XL), 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 with DP-771)**  
b/w 100 images per minute, colour 80 images per minute

**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, optimized for OCR

**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-8305K Toner-Kit:** Toner Black for 25,000 pages  
**TK-8305C, TK-8305M, TK-8305Y Toner-Kits:** Toner Cyan, Magenta, Yellow for 15,000 pages

**WT-860 Waste Toner Bottle:** 25,000 sheets (in accordance with 5% coverage b/w; colour=7:3)

**Staple cartridge:**  
**SH-10** for DF-770, BF-730  
**SH-12** for DF-790

## Options

**Fax System (V)**

**Internet Fax Kit (A)**

**Printing System (11):** Fiery Controller

**Printing System Interface Kit (A):** Interface board for Fiery

**Paper handling**

**DP-770 Document processor** (reversing document processor), 100 sheets, 45–160 g/m<sup>2</sup>, A5R–A3, folio

**DP-771 Document processor** (one-path duplex scanning) 175 sheets; 35–220 g/m<sup>2</sup> (simplex), 50–220 g/m<sup>2</sup> (duplex); A5R–A3, folio

**PF-730 Paper feeder**  
2 x 500 sheets, 60–256 g/m<sup>2</sup>, A5R–304.8 x 457.2 mm, folio

**PF-740 Paper feeder**  
3,000 sheets, 60–256 g/m<sup>2</sup>, A4, B5, letter

**PF-770 A4 side deck**  
3,000 sheets, 60–300 g/m<sup>2</sup>, A4, B5

**DT-730 Document tray**  
**DF-790\* Document finisher + AK-730**  
Main tray: max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 60–300 g/m<sup>2</sup>; max. B5R–304.8 x 457.2 mm  
Sub tray: 200 sheets A4; 60–300 g/m<sup>2</sup>; A6R–A3  
Stap tray (top): 100 sheets; 60–300 g/m<sup>2</sup>; A6R–A4  
Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5–304.8 x 457.2 mm

**DF-770\* Document finisher + AK-730**  
Main tray: 1,000 sheets A4, 60–300 g/m<sup>2</sup>, B5E–A3, 3 positions stapling up to 50 sheets A4 or 30 sheets A3  
Sub tray: 100 sheets A4, 60–300 g/m<sup>2</sup>, A4–A6R

**PH-7C/PH-7D Punch unit for DF-790/DF-770**  
2-hole/4-hole/Swedish type, 60–300 g/m<sup>2</sup>, A5R–A3

**MT-730 Mailbox sorter for DF-790**  
7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m<sup>2</sup>

**BF-730 Booklet and tri-folding unit for DF-790**  
Half folding: 60–256 g/m<sup>2</sup>, A3, B4, A4R  
Booklet: max. 16 sheets (64 pages, 60–90g/m<sup>2</sup>)  
Non-staple folding: max. 5 sheets (60–90g/m<sup>2</sup>)  
Tri-folding: 60–120 g/m<sup>2</sup>, A4R  
Multi tri-folding: 5 sheets (60–90g/m<sup>2</sup>), 3 sheets (91–120g/m<sup>2</sup>)

**JS-730 Job separator**  
30-sheet internal job separator, 60–256 g/m<sup>2</sup>, A5R–A3

**JS-731 Job separator**  
70-sheet external job separator, 60–256 g/m<sup>2</sup>, A5R–A3

\*Bridge unit AK-730 is required for the use of DF-790 and DF-770.

**Banner Guide (A)**

Banner paper feeding guide, up to 10 sheets

**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)**

**USB IC Card Reader**

**UG-33:** ThinPrint support

**UG-34:** Emulation (IBM Proprinter/EPSON LQ-850/Diablo 630)

**Optional interface**

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

**Platen cover (E)**

**CB-730** Wooden cabinet

**CB-731** Metal cabinet



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Product depicted includes optional extras

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