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TASKalfa 2551ci

COLOUR MULTIFUNCTIONAL FOR A3 FORMAT

# THE A3 COLOUR ALL-ROUNDER FOR DEMANDING WORK GROUPS.



The TASKalfa 2551ci provides high-quality A4/A3 colour output and great flexibility for work groups and small offices, whether they need to print, copy, scan or optionally fax. All the functions can easily be accessed via the large colour touch panel with an intuitive menu structure and straightforward controls. Thanks to our optional custom software applications and paper handling solutions, you can tailor the TASKalfa 2551ci to your needs very easily, no matter how your business workflow is organised.

- > Up to 25 A4 pages per minute in colour
- > Standard 3.5 GB RAM + 160 GB HDD for memory and storage
- > Standard network printing and colour scanning
- > Optional fax functions: network fax, dual fax and Internet fax
- > Optional one-path duplex document processor scans up to 100 ipm
- > Optional 1,000-sheet-finisher for stapling and punching
- > Optional scan to searchable PDF solution (OCR)
- > Long-life components provide unprecedented efficiency and reliability



## Technology

KYOCERA Laser Colour, HyPAS™ solution platform

#### Engine speed (pages per minute)

Up to 25/13 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. 30 seconds or less

## Time to first page

Approx. 6.2 sec. or less in b/w; 8.1 sec. or less in colour CPU: Freescale QorlQ P1022 (Dual Core) 800 MHz

## Memory (standard max.)

3.5 GB RAM + 160 GB HDD

**Standard interface:** USB 2.0 (Hi-Speed), 4x USB Host 2.0, Fast Ethernet 10Base-T/100BaseTX/1000BaseT, slot for optional print server, slot for optional SD-card, slot for optional Fax System

Dimensions (W x D x H): Main unit: 594 x 737 x 745 mm

Weight: Main unit approx. 87.5 kg

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

### Power consumption

Printing: 590 W in colour; 550 W in b/w

Ready mode: 130 W

Sleep mode: Recover priority 10,5 W or less

Energy saving priority 1,7 W or less

## Noise level (sound pressure level ISO 7779/ISO 9296)

Printing monochrome: 46.4 dB(A) LpA/colour 46.7 dB(A) LpA, Ready mode: 33.3 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

100-sheet multi-purpose tray,  $60-256 \text{ g/m}^2$ , A6R-A3,  $2 \times 500$ -sheet universal paper cassette,  $60-256 \text{ g/m}^2$ , A5R-A3; max. input capacity with options: 4,100 sheets A4

**Duplex unit:** Duplex as standard supports A5R-A3, 60-220 g/m<sup>2</sup>

Output capacity: 280 sheets (250 sheets, job separator area 30 sheets); max. output capacity with options: 1,000 sheets

# PRINT FUNCTIONS

Controller language: PRESCRIBE IIc

**Emulations:** PCL6 (PCL5c/PCL-XL), KPDL3 (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 (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of onedimensional 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: 5 reductions/5 enlargements

Digital features: Scan-once-copy-many, electronic sort, 2int and 4int function, image repeat copy, page numbering, cover mode, booklet copy, interrupt copy, form overlay, stamp function, margin shift, poster mode and skip blank page 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, duplex with DP-772) b/w 100 images per minute, colour 100 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, optimised for OCR

Network protocol: TCP/IP

File types: PDF (high compression, encrypted, PDF/A), Searchable PDF (Option), JPEG, TIFF, XPS

# FAX FUNCTIONS (optional)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Max. 3 seconds (JBIG)

**Fax resolution:** Normal: 200 x 100 dpi, Fine: 200 x 200 dpi Superfine: 200 x 400 dpi, Ultrafine: 400 x 400 dpi

Maximum original size: A3

Compression method: JBIG, MMR, MR, MH

Memory: Standard 12 MB, max. 128 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-8325K Toner-Kit: Toner black for 18,000 pages

## TK-8325C, TK-8325M, TK-8325 Y Toner-Kits

Toner cyan, magenta, yellow for 12,000 pages **Staple cartridge:** SH-10 for DF-770 (D)

#### OPTIONS

Fax System (W) B

Internet Fax Kit (A)

Scan Extension Kit (A)

Scan to searchable PDF solution (embedded OCR)

#### Paper handling

**DP-773 Document processor:** (reversing), 50 sheets, 45–160 g/m<sup>2</sup> (simplex), 50–120 g/m<sup>2</sup> (duplex), A5R–A3

**DP-770(B) Document processor:** (reversing), 100 sheets, 45–160 g/m² (simplex), 50–120 g/m² (duplex), A5R–A3

DP-772 Document processor: (one-path duplex scanning) 175 sheets, 35–220 g/m² (simplex), 50–220 g/m² (duplex), AGR-A3

**PF-791 Paper feeder:**  $2 \times 500$  sheets, 60-256 g/m<sup>2</sup>, A5R-A3

**PF-810 Paper feeder:** 2 x 1,500 sheets, 60–256 g/m<sup>2</sup>, A4,

5, letter

Keyboard Holder (B): for optional USB keyboard

DT-730(B) Document tray

## DF-770(D)\* Document finisher + AK-740

Main tray: 1,000 sheets A4, 60–256 g/m², B5E–A3, 3 positions stapling up to 50 sheets A4 or 30 sheets A3 Bridge unit AK-740 is required for the use of DF-770 (D)

## PH-7C/PH-7D Punch unit for DF-770(D)

2-hole/4-hole/5wedish type, 60–256 g/m $^2$ , 45R–43

# Fax memory

MM-16-128: Optional fax memory (128 MB)

Security

## Data security kit (E)

In line with ISO 15408 (Common Criteria) with security level EAL3

# Printed Document Guard Kit (B)

USB IC Card Reader and Card Reader Holder (E)

UG-33: ThinPrint support

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

# Optional interface

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

IB-51: Wireless Lan Interface (802.11 b/g/n)

Platen cover (E)

CB-810: Wooden cabinet CB-811: Metal cabinet











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