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**TASKalfa 2552ci**

COLOUR MULTIFUNCTIONAL  
FOR A3 FORMAT

# A VIBRANT AND COLOURFUL TEAM PLAYER.



When looking for a highly flexible MFP with equally high-quality and vibrant colour, look no further than the new TASKalfa 2552ci. Advanced technology ensures perfect document management and production regardless of whether you're printing, copying or scanning. The high-quality flexibility continues with its wide range of paper-handling and modular finishing options, so rest assured this latest multifunctional device will handle all of your office document requirements time and time again.

- > Up to 25 pages per minute A4 in b/w and colour
- > Outstanding image quality due to advanced colour technology
- > Standard print resolution of 1,200 x 1,200 dpi, 2 bit depth (equivalent of 4,800 x 1,200 dpi)
- > Flexible paper handling from A6 up to SRA3 for up to 7,150 sheets
- > Productive finishing options including a space-saving inner finisher
- > 4 GB RAM, 32 GB SSD + optional 320 GB HDD memory and storage
- > Selectable one-path duplex and 2 reversing document processors
- > Comprehensive support for all state-of-the-art mobile communications

## GENERAL

**Technology:** KYOCERA Laser Colour, HyPAS™ solution platform  
**Touch panel size:** 22.8 cm (9 inch) full-colour touch panel display, 15° – 90° swivel mounted  
**Engine speed (pages per minute):** Up to 25/12 ppm A4/A3 in colour and b/w  
**Resolution:** 1,200 x 1,200 dpi, 2bit depth for print quality of 4,800 dpi equivalent x 1,200 dpi  
**Warm-up time from power on:** Approx. 18 seconds or less  
**Time to first page:** Approx. 6.4 sec. or less in b/w; 8.5 sec. or less in colour  
**CPU:** Freescale QorIQ T1024 (Dual Core) 1.0 GHz  
**Memory (standard max.):** 4 GB RAM, 32 GB SSD, + optional 320 GB HDD  
**Standard interface:** 4x USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10 BaseT/100 BaseTX/1,000 BaseT, slot for optional print server, slot for optional SD card, slot for optional Fax System  
**Dimensions (W x D x H):** Main unit: 602 x 665 x 790 mm  
**Weight:** Main unit approx. 90 kg  
**Power source:** AC 220 V ~ 240 V, 50/60 Hz  
**Power consumption:**  
 Printing: 500 W (in colour), 500 W (in b/w)  
 Ready mode: 40 W  
 Sleep mode: 0,9 W or less  
**Noise level (sound pressure level ISO 7779/ISO 9296):**  
 Printing monochrome: 48.3 dB(A) LpA  
 Printing in colour: 48.3 dB(A) LpA  
 Ready mode: 30.1 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 multipurpose tray, 52 – 300 g/m<sup>2</sup> (Banner 135 – 165 g/m<sup>2</sup>), A6R – SRA3 (320 x 450 mm), Tab paper (136 – 256 g/m<sup>2</sup>), Banner max. 320 x 1,220 mm; 2x 500-sheet universal paper cassette, 52 – 300 g/m<sup>2</sup>, upper cassette A6R up to A4R, lower cassette A6R up to SRA3, Max. input capacity with options: 7,150 sheets A4  
**Duplex unit:** Duplex as standard supports  
 A6R – SRA3 (320 x 450 mm), 64 – 256 g/m<sup>2</sup>  
**Output capacity:** Standard 500 sheets face down, max. output capacity 4,300 sheets

## PRINT FUNCTIONS

**Controller language:** PRESCRIBE  
**Emulations:** PCL6 (PCL5c/PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and Open XPS  
**Operating systems:** All current Windows operating systems, Mac OS X version 10.8 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 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  
**Mobile printing support:** KYOCERA Mobile Print app for iOS and Android, AirPrint, Mopria, NFC, Direct Wi-Fi, Google cloud print

## COPY FUNCTIONS

**Max. original size:** A3  
**Continuous copying:** 1 – 999  
**Zoom range:** 25 – 400% in 1% steps  
**Pre-set magnification ratios:** 5R/5E  
**Digital features:** Scan once copy many, electronic sort, 2-in-1 and 4-in-1 function, image repeat copy, page numbering, cover mode, booklet copy, interrupt copy, form overlay, stamp function and skip-blank-page function.  
**Exposure mode:** Auto, manual: 16 steps  
**Image adjustments:** Text + photo, text, photo, map

## SCAN FUNCTIONS

**Functionality:** Scan to e-mail, Scan to FTP, Scan to SMB, Scan to USB Host, Scan to box, Network TWAIN, WSD scan  
**Scan speed:** (A4, 300 dpi with DP-7110) b/w 160 images per minute, colour 160 images per minute  
**Scan resolution:** 600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi (24 bit)  
**Max. scan size:** A3, Banner up to 1,900 mm with optional Document Processor  
**Original recognition:** Text, photo, text + photo, optimised for OCR  
**File types:** PDF (high compressive, encrypted, PDF/A), Searchable PDF (optional), JPEG, TIFF, XPS, Open 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, 600 x 600 dpi  
**Maximum original size:** A3, Banner up to 1,600 mm  
**Compression method:** JBIG, MMR, MR, MH  
**Features:** Opt. Internet fax, network faxing, rotate transmission, rotate reception, duplex fax reception, memory reception, mailbox, remote diagnostics, dual fax with second fax system 12

## CONSUMABLES

Average continuous toner yield in accordance with 5% coverage A4.  
**TK-8345K Toner-Kit:** Toner black for 20,000 pages  
**TK-8345C, TK-8345M, TK-8345Y Toner-Kits:** Toner cyan, magenta, yellow for 12,000 pages  
**WT-8500 Waste Toner Bottle:** 40,000 sheets (in accordance with 5% coverage b/w: colour = 7:3)  
**Staple cartridge:**  
**SH-10** for DF-7100, DF-7120, BF-730  
**SH-12** for DF-7110

## OPTIONS

**Fax System 12**  
**Internet Fax Kit (A)**  
**Scan Extension Kit (A):**  
 Scan to searchable PDF solution (embedded OCR)

## Paper handling

**DP-7100 Document processor:** (Reversing), 140 sheets, 35 – 160 g/m<sup>2</sup> (simplex), A6R – Banner up to 1,900 mm  
**DP-7110 Document processor:** (one-path duplex scanning) 270 sheets, 35 – 220 g/m<sup>2</sup> (simplex), 50 – 220 g/m<sup>2</sup> (duplex), A6R – Banner up to 1,900 mm  
**DP-7120 Document processor:** (Reversing), 50 sheets, 45 – 160 g/m<sup>2</sup> (simplex), 50 – 120 g/m<sup>2</sup> (duplex) A5R – A3, Banner up to 1,900 mm  
**PF-7100 Paper feeder:** 2x 500 sheets, 52 – 300 g/m<sup>2</sup>, A6R – SRA3 (320 x 450 mm), folio  
**PF-7110 Paper feeder:** 2x 1,500 sheets, 52 – 300 g/m<sup>2</sup>, A4, B5, letter  
**PF-7120 A4 side Deck:** 3,000 sheets, 60 – 300 g/m<sup>2</sup>, A4, B5  
**DT-730(B) Document tray**  
**DF-7110' Document finisher + AK-7100:**  
 Main tray: Max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 52 – 300 g/m<sup>2</sup>; max. A6R – SRA3  
 Sub tray: 200 sheets A4; 52 – 300 g/m<sup>2</sup>; A6R – SRA3  
 AK - 7100: 100 sheets; 52 – 300 g/m<sup>2</sup>; A6R – SRA3  
 Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5 – SRA3  
**DF-7120' Document finisher + AK-7100:**  
 Main tray: 1,000 sheets A4, 52 – 300 g/m<sup>2</sup>, A6R – SRA3, 3 positions stapling up to 50 sheets A4 or 30 sheets SRA3  
 AK - 7100: 100 sheets; 52 – 300 g/m<sup>2</sup>, A6R – SRA3,  
 'Bridge unit AK-7100 is required for the use of DF-7110 and DF-7120.  
**DF-7100 Inner finisher**  
 Max. 500 sheets; Max. 52 – 300 g/m<sup>2</sup>, A6R – SRA3;  
 Stapling up to 50 sheets at 3 positions A4 - A3  
**PH-7C/PH-7D Punch unit for DF-7120/DF-7110:**  
 2-hole/4-hole/Swedish type, 60 – 300 g/m<sup>2</sup>, A5R – A3  
**MT-730(B) Mailbox sorter for DF-7110:**  
 7 bins x 100 sheets A4, 50 sheets A3/B4, 60 – 165 g/m<sup>2</sup>  
**BF-730 Booklet and tri-folding unit for DF-7110**  
 Half-folding: 52 – 256 g/m<sup>2</sup>, A3, B4, A4R  
 Booklet: Max. 16 sheets (64 pages, 60 – 90 g/m<sup>2</sup>)  
 Non-staple folding: Max. 5 sheets (60 – 90 g/m<sup>2</sup>)  
 Tri-folding: 60 – 105 g/m<sup>2</sup>, A4R  
 Multi tri-folding: 5 sheets (60 – 90 g/m<sup>2</sup>), 3 sheets (91 – 105 g/m<sup>2</sup>)  
**JS-7100 Job separator:**  
 100-sheet internal job separator, 52 – 300 g/m<sup>2</sup>, A5R – SRA3  
**PH-7120:** Inner punch unit for DF-7100 inner finisher  
**PH-7130:** Inner punch unit for DF-7100 inner finisher/  
 Swedish type  
**Keyboardholder 10**  
**Security**  
**Data security kit (E):** In line with ISO 15408 (common criteria) with security level EAL3  
**NK-7100 Numeric keypad**  
**USB IC Card Reader:** Card Authentication Kit (B)AC  
**UG-33:** ThinPrint support  
**UG-34:** Emulation (IBM Proprinter/EPSON LQ-850/ Diablo 630)  
**Optional interface**  
**IB-35:** Direct Wi-Fi Interface  
**IB-50:** Gigabit-Ethernet board 10 BaseT/100 BaseTX/ 1,000 BaseT  
**IB-51:** Wireless LAN Interface  
**Platen cover (E)**  
**CB-7100W:** Wooden cabinet  
**CB-7110M:** Metal cabinet

