

**TASKalfa** 

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**TASKalfa 3510i**

A3 BLACK AND WHITE  
MULTIFUNCTIONAL

# A MULTI-TALENTED DEVICE FOR DEMANDING OFFICES



- > Crisp output of up to 35 A4 pages per minute in black and white
- > Intuitive and customizable touch screen control panel
- > 2 GB RAM + 160 GB HDD
- > Standard network printing as well as colour scanning
- > Optional expandable fax functions: dual fax, network fax and Internet fax
- > Optional one-path duplex and reversing document processor
- > Advanced finishing options, including stapling and punching
- > Comprehensive security features including IC card reader
- > Long-life components provide unprecedented efficiency and reliability

The TASKalfa 3510i incorporates extremely durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. The TASKalfa 3510i provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.



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## GENERAL

**Technology:** KYOCERA Laser Black and White, HyPAS™ solution platform

**Engine speed (pages per minute):** Up to 35/17 ppm A4/A3

**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. 23 seconds or less

**Time to first page:** Approx. 3.6 seconds or less

**CPU:** Freescale QorIQ P1022 (Dual Core) 800 MHz

**Memory:** 2 GB RAM + 160 GB HDD or more

**Standard interface**

USB 2.0 (Hi-Speed) x 4, USB Host 2.0, Fast Ethernet 10BaseT/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 738 x 683 mm  
Main Unit + optional paper feeder: 594 x 738 x 1008 mm

**Weight:** Main unit approx. 67 kg

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

**Power consumption**

Printing: 660 W  
Ready mode: 120 W  
Sleep mode: recovery priority 9.4 W  
Energy saving priority 1.6 W

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

Printing: 48,8 dB(A) LpA  
Ready mode: 25,2 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**

100-sheet multi-purpose tray, 45–256 g/m<sup>2</sup>, A5R–A3, 2 x 500-sheet universal paper cassette, 60–163 g/m<sup>2</sup>, A5R–A3  
Max. input capacity with options: 4,100 sheets A4

**Duplex unit:** Duplex as standard supports A5R–A3, 60–163 g/m<sup>2</sup>

**Output capacity:** 250 sheets face-down, max. output capacity 3,200 sheets

## PRINT FUNCTIONS

**Controller language:** PRESCRIBE IIe

**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:** 5 reductions/5 enlargements

**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, margin shift, stamp function 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

**Max. scan speed:** (A4, 300 dpi, Dual Scan with DP-772) black and white  
160 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, optimised for OCR

**Network protocol:** TCP/IP

**File types:** PDF (high compression PDF), Searchable PDF (Option), TIFF, JPEG, 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

**TK-7205 Toner-Kit:** Average continuous toner yield 35,000 pages in accordance with 6% coverage A4

**Staple cartridge:** SH-10 for DF-770, SH-12 for DF-791

## OPTIONS

**Fax System (W) B**

**Internet Fax Kit (A)**

**Scan Extension Kit (A)**  
Scan to searchable PDF solution (embedded OCR)

**Paper handling**

**DP-770(B) Document processor:** (reversing), 100 sheets, 45–160 g/m<sup>2</sup> (simplex), 50–120 g/m<sup>2</sup> (duplex), A5R–A3

**DP-772 Document processor:** (one-path duplex scanning) 175 sheets; 35–220 g/m<sup>2</sup> (simplex), 50–220 g/m<sup>2</sup> (duplex); A6R–A3

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

**DT-730(B) Document tray**

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

**PF-810 Paper feeder:** 3,000 sheets, 60–256 g/m<sup>2</sup>, A4, B5, letter

**DF-791\* Document finisher + AK-740**  
Main tray: max. 3,000 sheets A4; max. 60–256 g/m<sup>2</sup>; sub tray: max. 200 sheets; max. B5R–A3; Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5–A3

**DF-770(D)\* Document finisher + AK-740**  
1,000 sheets A4, 60–256 g/m<sup>2</sup>, B5E–A3, 3 positions stapling up to 50 sheets A4 or 30 sheets A3  
\* Bridge unit AK-740 is required when using a finisher

**PH-7C/PH-7D Punch unit for DF-791/DF-770(D)**  
2-hole/4-hole/Swedish type, 60–256 g/m<sup>2</sup>, A5R–A3

**MT-730(B) Mailbox sorter for DF-791**  
7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m<sup>2</sup>

**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/Diablo 630)

**Optional interface**

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

**IB-51:** Wireless Lan Interface

**Platen cover (E)**

**CB-810** Wooden cabinet  
**CB-811** Metal cabinet



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