TASKalfa

> PRINT > COPY > SCAN > FAX

TASKalfa 5052ci

COLOUR MULTIFUNCTIONAL
FOR A3 FORMAT

A MULTI-TALENTED COLOUR DEVICE.

The TASKalfa 5052ci is a multi-faceted device that offers equal amounts of impressive speed, versatility and high-quality colour print brilliance in one package. When dealing with large output volumes, you can rely on KYOCERA's long-life technology to minimise downtime and keep things running smoothly. Finally, the TASKalfa 5052ci fits easily into your own existing business workflow thanks to our HyPAS solution platform or additional Fiery controller.

- Up to 50 pages per minute A4 in 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)
- Advanced paper handling from A6 up to SRA3 and beyond for up to 7,150 sheets
- Various paper feeders and productive finishing options
- Up to 4 GB RAM, 8 GB SSD + 320 GB HDD memory and storage
- Long-life components providing exceptional efficiency and reliability, and less waste
- Optional Fiery Controller for highest productivity and colour quality

KYOCERA
Document Solutions

TASKalfa The highly-versatile TASKalfa 5052ci incorporates extremely durable components that guarantee efficient and reliable operation without sacrificing impressive results. Productivity and flexibility are kept to the max while impact on the environment is low.

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 50/25 ppm A4/A3 in colour and b/w
Resolution: 1,200 x 1,200 dpi, 2 bit depth for print quality of 4,800 dpi equivalent x 1,200 dpi
Warm-up time from power on: Approx. 17 seconds or less
Time to first page: Approx. 3.7 sec. or less in b/w; 4.8 sec. or less in colour
CPU: Freescale T1024 (Dual Core) 1.2 GHz
Memory (standard max.): 4 GB RAM, 8 GB SSD + 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. 95 kg
Power source: AC 220 V ~ 240 V, 50/60 Hz
Power consumption:
Printing: 860 W (in colour), 860 W (in b/w)
Ready mode: 60 W
Sleep mode: 1 W or less
Noise (sound pressure level ISO 7779/ISO 9296):
Printing monochrome: 53.4 dB(A) LpA
Printing in colour: 53.9 dB(A) LpA
Ready mode: 33.0 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/m² (Banner 135 – 165 g/m²), A6R – SRA3 (320 x 450 mm), Tab paper (136 – 256 g/m²), Banner max. 320 x 1,220 mm; 2x 500-sheet universal paper cassette, 52 – 300 g/m², 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/m²
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 OpenXPS
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
Preset 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 180 images per minute, colour 180 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 (option), JPEG, TIFF, XPS and OpenXPS

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, 600x600 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-8515K Toner-Kit: Toner black for 30,000 pages
TK-8515C, TK-8515M, TK-8515Y Toner-Kits: Toner cyan, magenta, yellow for 20,000 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)
Printing System 15: Fiery Controller
Printing System Interface Kit 15: Interface board for Fiery

Paper handling
DP-7100 Document processor: (Reversing), 140 sheets, 35 – 160 g/m² (simplex), A6R – Banner up to 1,900 mm
DP-7110 Document processor: (one-path duplex scanning) 270 sheets, 35 – 220 g/m² (simplex), 50 – 220 g/m² (duplex), A6R – Banner up to 1,900 mm
PF-7100 Paper feeder: 2x 500 sheets, 52 – 300 g/m², A6R – SRA3 (320 x 450 mm), folio
PF-7110 Paper feeder: 2x 1,500 sheets, 52 – 300 g/m², A4, B5, letter
PF-7120 A4 side Deck: 3,000 sheets, 60 – 300 g/m², 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/m²;
max. A6R – SRA3
Sub tray: 200 sheets A4; 52 – 300 g/m²; A6R – SRA3
AK - 7100: 100 sheets; 52 – 300 g/m²; 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/m², A6R – SRA3,
3 positions stapling up to 50 sheets A4 or 30 sheets SRA3
AK - 7100: 100 sheets; 52 – 300 g/m², 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/m², 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/m², A5R – A3
MT-730(B) Mailbox sorter for DF-7110:
7 bins x 100 sheets A4, 50 sheets A3/B4, 60 – 165 g/m²
BF-730 Booklet and tri-folding unit for DF-7110
Half-folding: 52 – 256 g/m², A3, B4, A4R
Booklet: Max. 16 sheets (64 pages, 60 – 90 g/m²)
Non-staple folding: Max. 5 sheets (60 – 90 g/m²)
Tri-folding: 60 – 105 g/m², A4R
Multi tri-folding: 5 sheets (60 – 90 g/m²), 3 sheets (91 – 105 g/m²)
JS-7100 Job separator:
100-sheet internal job separator, 52 – 300 g/m², A5R – SRA3
PH-7120: Inner punch unit for DF-7100 inner finisher
PH-7130: Inner punch unit for DF-7100 inner finisher/Swedish type
Keybordholder 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

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