

# Just what smarter workspaces need to work efficiently

The TASKalfa 5054ci will give you access to unbeatable reliability, embedded AI features and high levels of security, making it a truly unique solution to changing business needs, no matter the industry or size.



**TASKalfa 5054ci**



**A3 Colour Multifunctional**

**50/50 ppm for A4 (Colour/Mono)**

**4,800 dpi x 1,200 dpi resolution**

## Specifications

### GENERAL

KYOCERA TASKalfa Laser Colour Multifunctional, HyPAS™ solution platform  
**Operation panel:** 256.5 mm (10.1 inch) full-colour touch panel display, speaker for job notification, 15° - 90° swivel mounted  
**Engine speed:** Up to 50/25 pages A4/A3 per minute, Duplex print/copy speed: 50 pages A4 per minute  
**Resolution:** 4800dpi equivalent x 1200dpi (print) 600 dpi x 600dpi (scan/copy)  
**Warm-up time:** 17 seconds or less  
**Time to first print:** 4.3/5.4 seconds or less in Mono/Colour  
**Time to first copy:** 4.5/6.5 seconds or less in Mono/Colour (DP), approx. 3.7/4.8 or less in Mono/Colour (Platen)  
**CPU:** ARM A53 (Quad Core) 1.6GHz  
**Memory:** Standard 4GB + 64GB SSD, Optional 320GB or 1TB HDD  
**Standard interfaces:** USB 3.0 (Super-Speed USB), 4 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPsec, 802.3az support), optional Wi-Fi (IEEE 802.11a/b/g/n/ac), 2 eKUIO slots for optional internal print server or for optional fax system, slot for optional Wireless LAN, Slot for optional SD Card, NFC tag  
**Dimensions (W x D x H):** 602mm x 665mm x 790 mm  
**Weight:** Approx. 95kg  
**Power source:** AC 220–240 V, 50/60Hz  
**Power consumption:** Print Mode: 780 W; Copy Mode: 780 W; Ready Mode: 45 W; Lower Mode: 40 W Sleep Mode: 0.5 W  
**Noise (surface sound pressure level):** ISO 7779 measurement distance of 1 meter  
Copying/Printing Mode in Colour: 51.9 dB(A) L<sub>pA</sub>  
Stand-by: 30.3 dB(A) L<sub>pA</sub>  
**Safety standards:** TÜV/GS, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

### PAPER HANDLING

All paper capacities quoted are based on paper thickness of max. 0.11mm. Please use paper recommended by Kyocera under normal environmental conditions.  
**Input capacity:** Multi-purpose tray: 150 sheets, 52 - 300g/m<sup>2</sup> (Banner 136–163 g/m<sup>2</sup>, A6R - SRA3 (320 x 450 mm), Banner max. 304.8 x 1,220 mm, Standard universal paper cassette: 2 x 500 sheet 52 - 300g/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:** Standard supports 60–256g/m<sup>2</sup>, SRA3 to A6R  
**Output capacity:** Standard 500 sheets face down, max. 5,000 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, Chrome OS, MAC OS X Version 10.9 or higher, Unix, Linux as well as other operating systems on request  
**Fonts/barcodes:** 93 outline fonts (PCL), 136 fonts (KPDL 3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

**Print features:** Encrypted PDF 2.0 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, Super Resolution  
**Mobile printing support:** AirPrint, Mopria, NFC, Direct Wi-Fi (optional), MyPanel and KYOCERA Mobile Print app for iOS and Android, Microsoft Cloud printing

### COPY FUNCTIONS

**Max. original size:** A3/Ledger  
**Continuous copying:** 1–9,999  
**Zoom range:** 25–400% in 1% steps  
**Preset magnification ratios:** 5 Reductions/5 Enlargements  
**Exposure mode:** Manual: 17 steps  
**Image adjustments:** Text + Photo, Photo, Text, Diagram/Map  
**Features:** Scan-once-copy-many, electronic sort, 2in1, 4in1, image repeat, page numbering, cover mode, booklet copy, interrupt copy, form overlay, margin shift, auto cassette change, skip blank page, ID copy

### SCAN FUNCTIONS

**Functionality:** Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.0, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan (WIA Driver Network), DFS Scan, DSM Scan, Handwriting erase and highlight  
**Scan speed:** 274 ipm (300 dpi, A4, duplex, with DP-7160/7170)  
**Scan resolution:** 600, 400, 300, 200 dpi, 256 greyscales per colour (1,200 dpi via TWAIN and WIA driver only)  
**Max. scan size:** A3, Ledger  
**Original recognition:** Text, photo, text + photo, Light Text / Fine Line, optimised for OCR  
**File types:** TIFF, PDF, PDF/A, JPEG, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u, Searchable PDF(Optional), MS Office file(Optional)

### FAX FUNCTIONS (OPTIONAL)

**Compatibility:** ITU-T Super G3  
**Modem speed:** Max. 33.6kbps  
**Transmission time:** Less than 3 seconds (IBIG)  
**Scanning speed:** 2.0 seconds or less  
**Maximum original size:** A3/Ledger, Banner: 1,600mm  
**Compression method:** JBIG, MMR, MR, MH  
**Features:** Network faxing, rotate transmission, rotate reception, encrypted transmission and reception, duplex fax reception, memory reception, mailbox, remote diagnostics, polling transmission and reception, broadcast, Optional Internet-fax, dual fax with second fax system 12

### CONSUMABLES

Average continuous toner yield in accordance with 5% coverage A4  
**TK-8555K Toner Kit:** Microfine toner black for 40,000 pages A4  
**TK-8555C, TK-8555M, TK-8555Y Toner Kits:** Microfine toner cyan, magenta, yellow for 24,000 pages A4  
**Staples:** SH-10: 5,000 x 3 staples for BF-730, DF-7100, DF-7120, BF-9100, SH-12: 5,000 x 3 staples for DF-7140, SH-14: 5,000 x 5 staples for DF-7150  
**WT-8500:** Waste Toner Bottle: 40,000 sheets (in accordance with 5% coverage, b/w : colour = 7:3)

### OPTIONS

**Fax System 12**  
**Internet Fax Kit (A) AC**  
**Scan Extension Kit (A) AC:** Scan to searchable PDF solution (embedded OCR), convert to PDF or MS Office (docx, xlsx, pptx)  
**Printing System 17:** Fiery Controller  
**Printing System Interface Kit 15B:** Interface board for Fiery  
**DP-7150: Document Processor (Reversing),** 140 sheets, 35–160 g/m<sup>2</sup> (simplex), 50–120 g/m<sup>2</sup> (duplex), A6R–A3, Banner up to 1,900 mm  
**DP-7160: Document Processor** (one-path duplex scanning), 320 sheets at 50 - 80 g/m<sup>2</sup>, 35–220 g/m<sup>2</sup> (simplex), 50–220 g/m<sup>2</sup> (duplex), A6R–A3, Banner up to 1,900 mm  
**DP-7170: Document Processor** (one-path duplex scanning with ultrasonic sensor), 320 sheets at 50 - 80 g/m<sup>2</sup>, 35–220 g/m<sup>2</sup> (simplex), 50–220 g/m<sup>2</sup> (duplex), A6R–A3, Banner up to 1,900mm  
**DT-730(B):** Document tray  
**PF-7120:** Side Deck: 3,000 sheets, A4, 60–300 g/m<sup>2</sup>  
**PF-7140 Paper feeder:** 2 x 500 sheets, 52–300 g/m<sup>2</sup>, A6R–SRA3  
**PF-7150 Paper feeder:** 2 x 1,500 sheets, A4, 52–300 g/m<sup>2</sup>, A4, B5, Letter  
**DF-7100:** Inner finisher 500 sheets A4, 52–300 g/m<sup>2</sup>, A6R–SRA3  
Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions  
**DF-7120\* Document finisher + AK-7110:** 1,000 sheets A4, 52–300 g/m<sup>2</sup>, A6R–SRA3, Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions  
**DF-7140\* Document finisher + AK-7110:** Main tray: 4,000 sheets A4, Sub tray: 200 sheets A4, 52–300 g/m<sup>2</sup>, A6R–SRA3, Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions  
**DF-7150\* Document finisher + AK-7110:** Main tray: 4,000 sheets A4, Sub tray: 200 sheets A4, 52–300 g/m<sup>2</sup>, A6R–SRA3, Stapling up to 100 sheets A4 or 50 sheets A3 at 3 positions  
**AK-7110:** Attachment kit for DF-7120, DF-7140 and DF-7150 100 sheets, 52–300 g/m<sup>2</sup>, A6R–SRA3  
\* Bridge unit AK-7110 is required when using a finisher  
**PH-7C/PH-7D:** Punch unit for DF-7120, DF-7140 and DF-7150 2-hole/4-hole/Swedish type, 52–300 g/m<sup>2</sup>, A5R–A3  
**MT-730(B):** Mailbox sorter for DF-7140 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-7140  
**BF-9100:** Booklet and tri-folding unit for DF-7150  
**JS-7100:** 100-sheet internal job separator, 52–300 g/m<sup>2</sup>, A6R – SRA3  
**JS-7110:** 250-sheet Inner shift tray, 52–300 g/m<sup>2</sup>, A6R – SRA3  
**PH-7120:** Inner punch unit for inner finisher DF-7100  
**PH-7130:** Inner punch unit for inner finisher DF-7100, Swedish type  
**Banner Guide 10:** Banner paper feeding guide, 10 sheets  
**HD-15:** HDD 320 GB  
**HD-16:** HDD 1 TB  
**NK-7120:** Numeric keypad  
**Keyboard Holder 10**  
**UG-33 AC:** ThinPrint support  
**UG-34 AC:** Emulation (IBM Proprinter/EPSON LQ-850 LinePrinter)  
**USB IC Card Reader + Card Authentication Kit (B) AC**  
**IB-37:** Wireless Network Interface (USB : 5GHz/2.4GHz)  
**IB-38:** Wireless Network Interface (USB : 2.4GHz)  
**IB-50:** GB-Ethernet board 10 BaseT/100 BaseTX/1,000 BaseT  
**IB-51:** Wireless LAN Interface (802.11b/g/n)  
**Platen cover Type (E)**  
**CB-7200W:** Wooden cabinet  
**CB-7210M:** Metal cabinet

The TASKalfa 5054ci incorporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 5054ci provides effective productivity and maximum flexibility, whilst ensuring minimum impact on the environment.



KYOCERA Document Solutions Partner

SEPTEMBER2021DSTASKALFA5054CI/VER1.0

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