

Do more with A4.

The TASKalfa 508ci is a powerful A4 colour MFP for small to medium sized workgroups in medium to large corporate environment where durable operations and flexible finishing are required. A renewed 7" operation screen with intuitive operation such as scroll and slide, pinch in/pinch out like smartphones and tablets. Advanced security functionality like secure boot, Trusted Platform Module (TPM) and standard Data Security Kit.

**TASKalfa 508ci****A4 Colour Multifunctional****50 ppm in Colour/Monochrome****1,200 x 1,200 dpi resolution**

Specifications

GENERAL

KYOCERA TASKalfa Laser Colour Multifunctional, HyPAS™ solution platform
Operation panel: Smart intuitive new user interface, 177.8 mm (7 inch) full-colour touch panel with scroll and slide smartphone/tablet operability, 0–90° swivel mounted
Engine speed: Up to 50 pages A4 per minute, Duplex print speed: 50 pages A4 per minute
Resolution: 1,200 × 1,200 dpi print at reduced speed, multibit technology for print quality of up to 9,600 × 600 dpi (print), 600 × 600 dpi (scan/copy)
Warm-up time: Approx. 21.8 seconds or less
Time to first print: Approx. 5.4/6.4 seconds or less in Monochrome/Colour
Time to first copy: Approx. 5.3/6.2 seconds or less in Monochrome/Colour (Platen)
CPU: Freescale QorIQ T1042 (Quad Core) 1.0 GHz
Memory: 4 GB RAM, 8 GB SSD, 320 GB HDD
Standard interfaces: 3 × USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPSec, 802.3az support), USB 2.0 (Hi-Speed), 2 eSATA slots for optional internal print server, fax system, slot for optional SD Card, NFC tag
Integrated accounting: 1,000 department codes
Dimensions (W × D × H): 550 mm × 508 mm × 612.8 mm
Weight: 49.3 kg
Power source: AC 220–240 V, 50/60 Hz
Power consumption: Copy/Print Mode: Mono 750 W/Color 750 W; Low Power Mode: 53 W; Ready Mode: 90 W; Sleep Mode: 0.7 W
Noise (sound pressure level): ISO 7779/ISO 9296: Copying/Printing: 70.1 dB(A) L_{pA}
Stand-by: 45 dB(A) L_{pA}
Safety standards: 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. 0.1 mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: Multi-purpose tray: 100 sheets, 60–220 g/m² (Banner 129–163 g/m²), A4, A5, A6, B5, B6, Letter, Legal, Custom (70 × 148 to 216 × 356 mm), Banner max. 216 × 1,220 mm; Standard universal paper cassette: 500 sheets, 60–220 g/m², A4, A5, A6, B5, B6, Letter, Legal, Custom (105 × 148 to 216 × 356 mm); Max. input capacity with options: 3,100 sheets A4
Duplex: Standard Duplex unit: 60–220 g/m², A4, A5, B5, Letter, Legal
Output capacity: Standard 500 sheets face-down with paper full sensor

PRINT FUNCTIONS

Controller language: PRESCRIBE IIc
Emulations: PCL6 (PCL-XL/PCL-5c), KPDL 3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print
Operating systems: All current Windows operating systems, 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), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)
Mobile printing support: KYOCERA Mobile Print app for

iOS and Android, AirPrint, Mopria, Wi-Fi Direct, Google

cloud print, DSK standard

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: A4/Legal
Continuous copying: 1–9,999
Zoom range: 25–400% in 1% steps
Preset magnification ratios: 5 Reductions/5 Enlargements
Exposure mode: Auto, manual: 9 steps
Image adjustments: Text + Photo, Photo, Text, Map, Printed document
Features: Scan-once-copy-many, electronic sort (collate), ID card copy, 2in1, 4in1, auto cassette change, Skip blank page

SCAN FUNCTIONS

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.0, Scan-to-USB Host, Network TWAIN, WIA, WSD scan
Scan speed: DP-5100 up to 60 ipm; DP-5120 up to 120 ipm; DP-5130 up to 170 ipm
Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales per colour
Max. scan size: A4, Legal, Banner up to 1,900 mm
Original recognition: Text, photo, text + photo, light text/fine line, optimised for OCR
File types: TIFF, JPEG, XPS, OpenXPS, PDF (MMR/JPG compression/high compression PDF), Searchable PDF (Option), MS Office file (Option)
Features: Colour scan, integrated address book, Active Directory support, encrypted data transfer, multi send (e-mail, fax, SMB/FTP folder, print) at once, Blank page skip

FAX FUNCTIONS (OPTIONAL)

Compatibility: ITU-T Super G3
Fax Memory: 170 MB
Modem speed: Max. 33.6 kbps
Transmission time: Max. 3 seconds (IBIG)
Scanning speed: 2.0 seconds or less
Address book: 2,000 entries
Fax resolution: Normal: 8 dot/mm × 3.85 line/mm (200 × 100 dpi)
Fine: 8 dot/mm × 7.7 line/mm (200 × 200 dpi)
Superfine: 8 dot/mm × 15.4 line/mm (200 × 400 dpi)
Ultrafine: 16 dot/mm × 15.4 line/mm (400 × 400 dpi)
600 × 600 dpi
Halftone: 256 greyscales
Maximum original size: A4/Legal, Banner up to 1,600 mm
Compression method: IBIG, MMR, MR, MH
Features: Network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

CONSUMABLES

Average continuous toner yield in accordance with 5% coverage A4.
TK-5315K Toner Kit: Microfine toner black for 24,000 pages A4
TK-5315C, TK-5315M, TK-5315Y Toner Kit: Microfine toner cyan, magenta, yellow for 18,000 pages A4

WT-5191 Waste Toner Bottle: 44,000 sheets (in accordance with 5% coverage; Monochrome/Colour=7:3)

Staples: SH-10 for DF-5100/DF-5110/DF-5120, 3 × 5,000

OPTIONS

Fax System 10 (X): max. 2: Super G3 Fax, network Fax
Internet Fax Kit (A): Option for Fax System 10(X), T.37 via SMTP/POP3 server
DP-5100 Reverse Document Processor: 75 sheets, 50–120 g/m²
DP-5120 Dual Scan Document Processor: 100 sheets, 50–120 g/m²
DP-5130 Dual Scan Document Processor: 270 sheets with double feed detection, staple detection, 50–120 g/m²
PF-5120 Paper feeder: 500 sheets, 60–220 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 × 148 mm to 216 × 356 mm)
PF-5130 Paper feeder: 2 × 500 sheets, 60–220 g/m²; A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (105 × 148 mm to 216 × 356 mm)
PF-5140 Paper feeder: 2,000 sheets, 60–220 g/m²; A4, Letter
DT-5100 Document tray: To place originals or USB Keyboard
JS-5100 Job separator: 100-sheet internal job separator, 60–220 g/m²; A6–A4, Legal
MT-5100 5-Bin Mailbox sorter: 5 bins × 100 sheets A4, 60–163 g/m²; Main tray: 500 sheets A4, 60–220 g/m²
DF-5100 Internal Document Finisher: 300 sheets 60–220 g/m², Stapling up to 50 sheets A4 at 2 positions
DF-5110 External Document Finisher: 1,000 sheets 60–220 g/m², Stapling up to 50 sheets A4 at 2 positions
PH-5110 Punch Unit: for DF-5110, 2-hole/4-hole, 60–220 g/m², A4
DF-5120 External Document Finisher: 3,000 sheets 60–220 g/m², Stapling up to 50 sheets A4 at 2 positions
Punch unit included: 2-hole/4-hole, 60–220 g/m², A4
Sub tray: Max. 200 sheets A4, 60–220 g/m²
UG-33: ThinPrint support
UG-34: Emulation (IBM Proprinter/EPSON LQ-850/LinePrinter)
USB IC Card Reader + Card Authentication Kit (B): Supports various authentication card keys
IC Card Reader Holder 1f: To integrate the USB IC Card
Scan Extension Kit (A): Scan to searchable PDF solution (embedded OCR), convert to PDF or MS Office (docx, xlsx, pptx)
Optional interfaces:
IB-50: Gigabit Ethernet: 10BaseT/100BaseTX/1000BaseT (RJ45)
IB-51: Wireless LAN (802.11b/g/n)
IB-35: Direct Wi-Fi Interface
NK-7100(B): Numeric keypad
CB-5110H Cabinet: Wooden desk with storage capacity, approx. 55 cm × 51 cm × 50 cm (W × D × H)
CB-5110L Cabinet: Wooden desk with storage capacity, approx. 55 cm × 51 cm × 34 cm (W × D × H)
CB-5120H Cabinet: Metal desk with storage capacity, approx. 55 cm × 51 cm × 50 cm (W × D × H)
CB-5120L Cabinet: Metal desk with storage capacity, approx. 55 cm × 51 cm × 34 cm (W × D × H)

¹ Requires PF-5120

² Bridge unit AK-5100 is required for the use of MT-5100, DF-5110, DF-5120

The TASKalfa 508ci incorporates extremely durable components that guarantee efficient and reliable operation, to meet the demanding requirements of busy office environments. The TASKalfa 508ci provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

HyPAS™



KYOCERA Document Solutions Partner

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