

Consistent professional results that support your organisation's success.

Give your organisation the power to create professional output, share information, and keep documents secure. The 'Cloud-Ready' TASKalfa MZ8500ci combines fast print speeds with exceptional 2,400-dpi colour output. Intelligent straight-path scanning captures documents at 300 ipm for instant digitisation and distribution. An innovative dual-toner system keeps productivity high with minimal downtime, while the optional Fiery Controller and space-saving hybrid finisher enable professional-grade output in-house.



TASKalfa MZ8500ci



Cloud Ready A3 Colour Multifunctional

Up to 85 pages A4 per minute

2,400 x 2,400 dpi Professional Output

**Cutting-edge 300 ipm,
AI-enabled and Straight path scanner**

Flexible paper handling up to SRA3

TASKalfa MZ8500ci

GENERAL

Technology: Laser, COLOUR, HyPAS™ solution platform
Operation panel: 256.5 mm (10.1 inch) full-colour touch panel display, speaker for job notification, 15° - 90° swivel mounted and 90° rotatable
Engine speed: Up to 85/42 pages A4/A3 per minute, Duplex print/copy speed: 85 pages A4 per minute
Resolution: 2,400 x 2,400 dpi, 1 bit, (print); 600 x 600 dpi (scan/copy)
Warm-up time: 60 seconds or less
Time to first print: 4.1/5.5 seconds or less in Mono/Colour
Time to first copy: 4.3/5.8 seconds or less in Mono/Colour (DP), approx. 3.7/5.0 or less in Mono/Colour (Platen)
CPU: QorIQ LS1046A (Quad Core) 1.6 GHz
Memory: Standard 9GB + 256GB SSD, Optional 1TB HDD
Standard interface: 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): 685 x 660 x 1,227 mm
Weight: Approx. 165 kg
Power source: AC 220 ~ 240 V, 50/60 Hz
Power consumption: Print/Copy: 1,400W; Ready Mode: 130W; Low power Mode: 120W Sleep Mode: 0.5W
Noise: Copying/Printing Mode: 55.6/54.9 dB(A) LpA Mono/Colour; Stand-by: 37.8 dB(A) LpA (surface sound pressure level: ISO 7779 measurement distance of 1 meter)
Safety standards: TÜV/GS, CE¹

PAPER HANDLING²

Input capacity: Multi-purpose tray: 250 sheets; 52 - 300g/m², (Banner 136-163 g/m²); A6R - SRA3 (320 x 450 mm), Custom (89 x 127 to 297 x 432 mm), Banner max. 330.2 x 1,220 mm
Standard universal paper cassette: 2 x 550 sheet; 52 - 300g/m²; Upper cassette A6R up to A3, lower cassette A6R up to SRA3; High-capacity paper deck: 2 x 1,500 sheets 52 - 300g/m²; A4, B5
Max. input capacity with options: 7,850 sheets A4
Duplex: Standard; 52 to 256 g/m² ~ A4 to A5R; 60 to 256 g/m² ~ SRA3 to A3
Output capacity: Standard job separator tray 70 sheets, optional copy tray (D): upper 100 sheets, lower 250 sheets; max. optional output capacity 4,300 sheets

PRINT FUNCTIONS

Controller language: PRESCRIBE
Emulations: PCL6 (PCL5c / PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, PPML, XJDF/XJMF, XPS Direct Print and OpenXPS
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 (PCL6), 136 fonts (KPDL 3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 79 Outline Fonts; 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: Auto, manual: 17 steps
Image adjustments: Text + Photo, Photo, Text, Graphic/Map
Features: Scan-once-copy-many, electronic sort, 2in1, 4in1, 8in1, image repeat, page numbering, cover mode, booklet copy, interrupt copy, form overlay, margin shift, auto cassette change, skip blank page, ID copy, Confidential Document Guard

SCAN FUNCTIONS

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.1.1, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan (WIA Driver Network), DFS Scan, Straight path scan for thick and special media (cards), Scan to Cloud Storages (OneDrive, SharePoint, Google Drive, KICIM) with KCC (Kyocera Cloud Capture, Scan to Cloud application)
Scan speed: 300 ipm duplex, 150 ipm simplex (300 dpi, A4)
Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales per colour (1,200 dpi via TWAIN and WIA driver only) 256 greyscales per colour
Max. scan size: A3, Ledger, Banner up to 2.200 mm
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, MS Office file
Features: Colour scan, Auto Colour Select, integrated address book, Active Directory support, encrypted data transfer, multi send (e-mail, fax, SMB/FTP folder, print) at once, Blank page skip, Specified colour removal, Handwriting erase and highlight, Image Defect Prevention, ID scan

FAX FUNCTIONS (OPTIONAL)

Compatibility: ITU -T Super G3
Modem speed: Max. 33.6 kbps
Transmission speed: Less than 3 seconds (JBIG)
Scanning speed: 2.0 seconds or less
Maximum original size: A3, Ledger, Banner: 1600mm
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 14*

CONSUMABLES³

Toner Kit:
TK-8839K: Toner black for 42,500 pages A4;
TK-8839C, TK-8839M, TK-8839Y: Toner cyan, magenta, yellow for 24,000 pages pages A4
WT-8830: Waste Toner Bottle: 150,000 pages or more
Staple: SH-10, 5000 x 3 staples, for BF-9200; SH-12, 5000 x 3 staples, for DF-7200; SH-15, 5000 x 5 staples, for DF-7210

OPTIONS

Cloud Ready Device with available applications⁴:
Kyocera Cloud Capture (KCC): Scan to Cloud and Document Capture solution available on device, activation for Trial Plan required to use.
Kyocera Cloud Print and Scan (KCPS): Print Management, Cost Control and Security solution
Kyocera Cloud Information Manager (KICIM): Document Management solution for document digitisation for smarter workplaces.
Fax System: Fax System 14
Internet Fax Kit (A): Internet Fax Kit (A) AC
Printing System 18: Fiery Controller
Printing System Interface Kit 18: Interface board for Fiery Controller
DT-730(B): Document table
Copy Tray(D): Upper tray 100 sheets, lower tray 250 sheets
PF-7200: Side Deck: 3,000 sheets A4, 60-300 g/m²
PF-7210: Side Deck: 3,000 sheets, A4, 60-300 g/m²
DF-7200: Main tray: max. 4,000 sheets A4 (3,000 sheets with BF-7200 attachment); max. 52 - 300 g/m²; max. B5R - SRA3, Sub-tray: 200 sheets A4; 52 - 300 g/m²; A6R - SRA3, Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5 - 305 x 457 mm
DF-7210: Main tray: max. 4,000 sheets A4 (3,000 sheets with BF-7200 attachment); max. 52 - 300 g/m²; max. B5R - SRA3, Sub-tray: 200 sheets A4; 52 - 300 g/m²; A6R - SRA3, Stapling up to 100 sheets A4 or 50 sheets A3 at 3 positions, B5 - 305 x 457 mm
ZF-7200: Z-folding, Bi-folding, Inner and Outer tri-folding, Engineering fold (Finisher is required)
IS-7200: Inserter, Cover and Backing sheet insertion, 52-300 g/m², A5-SRA3 (Finisher is required)
PH-7220: Punch unit for DF-7200 and DF-7210, 2/4-hole, 52-300 g/m², A5R-SRA3
MT-7200: Mailbox sorter for DF-7200 and DF-7210, 7 bins x 100 sheets A4, 50 sheets A3/B4, 60-163 g/m²
BF-7200: Booklet and tri-folding unit for DF-7200 and DF-7210
Banner Guide 12: Banner paper feeding guide, 10 sheets
HD-16: HDD 1 TB
NK-7120B: 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-54: Wireless LAN 5GHz/2.4GHz (IEEE802.11a/b/g/n/ac)
IB-53: GB-Ethernet board 10 BaseT/100 BaseTx/1,000 BaseT

*1. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

*2. All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

*3. Average continuous toner yield in accordance with 5% coverage A4.

*4. Options and functionalities vary depending on the solution plan.

Specifications and design are subject to change without notice.

For the latest on connectivity visit kyoceradocumentsolutions.com.au
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