

Powering office efficiency



The TASKalfa MZ5001i enhances productivity with durable components, 'Cloud Ready' design and flexible paper handling. This high-performance, high-speed MFP unlocks the power of your data, ensuring smooth and secure document workflows.



TASKalfa MZ5001i

A3 Monochrome Multifunctional

Up to 50 ppm in B&W

Integrated cloud-ready solutions

Advanced security and intelligent AI features

GENERAL

KYOCERA TASKalfa Laser Monochrome 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: 1,200 x 1,200 dpi, 2 bit, 4800 dpi equivalent x 1200 dpi (print), 600 x 600 dpi (scan/copy)

Warm-up time: 17 seconds or less

Time to first print: 4.3 seconds or less

Time to first copy: 4.5 seconds or less (DP), 3.7 seconds or less in b/w (Platen)

CPU: ARM A53 (Quad Core) 1.6GHz

Memory: Standard 4GB + 128GB 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 eUUIO 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): 602 x 665 x 790 mm

Weight: 83 kg

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

Power consumption: Printing: 660W, Copying: 660W,

Low power mode: 35W, Ready mode: 40W,

Sleep-mode: 0.4W

Noise (surface sound pressure level: ISO 7779

measurement distance of 1 meter):

Copying/Printing: 53.5 dB(A) LpA

Stand-by: 31.9 dB(A) LpA

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. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity: Multi-purpose tray: 150 sheets, 52 - 300g/m², (Banner 136-163 g/m²), A6R - SRA3 (320 x 450 mm), Custom (98 x 148 to 297 x 457.2 mm), Banner max. 305 x 1,220 mm, Standard universal paper cassette: 2 x 500 sheet, 52 - 300g/m², Upper cassette A6R up to A4R, lower cassette A6R up to SRA3, Max. input capacity with options: 7,150 sheets A4

Duplex: Standard, 60 to 256 g/m², SRA3 to A6R

Output capacity: Standard 500 sheets face-down, Max. 5,000 sheets

PRINT FUNCTIONS

Controller language: PRESCRIBE

Emulations: PCL6 (PCL5e / 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 10.9 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: Auto, manual: 17 steps

Image adjustments: Text + Photo, Photo, Text, Diagram/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 3.0, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan (WIA Driver Network), DFS Scan, DSM Scan, Handwriting

erase and highlight, Image Defect Prevention, ID scan

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), 256 greyscales per colour

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. 33.6 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 12 or 14

CONSUMABLES

Average continuous toner yield in accordance with 6% coverage A4

Toner Kit: TK-6355, Toner black for 40,000 pages A4

WT-8500: Waste Toner Bottle: 70,000 sheets

Staple: SH-10, 5000 x 3 staples, for BF-730, DF-7100,

DF-7120, BF-9100, SH-12, 5000 x 3 staples, for DF-7140

SH-14, 5000 x 5 staples, for DF-7150

OPTIONS

Fax System: Fax System 12 and 14

Internet Fax Kit (A): 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)

DP-7150: Document Processor (Reversing), 140 sheets, 35-160g/m² (simplex), 50-120 g/m² (duplex), A6R-A3, Banner up to 1,900 mm

DP-7160: Document Processor (one-path duplex scanning), 320 sheets at 50 - 80 g/m², 35-220 g/m² (simplex), 50-220 g/m² (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/m², 35-220 g/m² (simplex), 50-220 g/m² (duplex), A6R-A3, Banner up to 1,900mm

DT-730(B): Document tray

PF-7120: Side Deck: 3,000 sheets, A4, 60-300 g/m²

PF-7140: Paper feeder: 2 x 500 sheets, 52-300 g/m², A6R-SRA3

PF-7150: Paper feeder: 2 x 1,500 sheets, A4, 52-300 g/m², A4, B5, Letter

DF-7100: Inner finisher 500 sheets A4, 52-300 g/m²,

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, 52-300g/m², 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/m², 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/m², A6R-SRA3, Stapling up to 100 sheets A4 or 50 sheets A3 at 3 positions

AK-7110: attachment kit for DF-7120 and DF-7140: 100 sheets, 52-300 g/m², 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/m², A5R-A3

PH-7120: Inner punch unit for inner finisher DF-7100

PH-7130: Inner punch unit for inner finisher DF-7100, Swedish type

MT-730(B): Mailbox sorter for DF-7140, 7 bins x 100 sheets A4, 50 sheets A3/B4, 60-163 g/m²

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/m², A6R - SRA3

JS-7110: 250-sheet Inner shift tray, 52-300 g/m², A6R - SRA3

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-51/55: Wireless LAN Interface (802.11b/g/n)

IB-54: Wireless LAN 5GHz/2.4GHz (IEEE802.11a/b/g/n/ac)

IB-53: GB-Ethernet board 10 BaseT/1000 BaseTX/1,000 BaseT

Platen cover Type (E): Platen cover

CB-7200W: Wooden cabinet

CB-7211M: Metal cabinet

Specifications and design are subject to change without notice.

For the latest on connectivity visit kyoceradocumentsolutions.eu.

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