

# Fast efficient quality

Built for speed, the 'Cloud Ready' TASKalfa MZ7001i keeps your data capture workflows seamless and secure. With a first print speed of just 3.7s, intelligent AI features, and exceptional sharp image quality it's the perfect solution to support a productive and sustainable hybrid workplace.



### GENERAL

KYOCERA TASKalfa Laser Monochrome

HyPAS<sup>TM</sup> 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 70/35 pages A4/A3 per minute, Duplex
print/copy speed: 70 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: 3.7 seconds or less
Time to first copy: 4.1 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, 320GB or 1TB HDD optional

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): 602 × 665 × 790 mm Weight: 83kg

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

Power consumption: Printing: 850W, Copying: 850W, 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: 56.8 dB(A) LpA Stand-by: 32.9 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

Input capacity: Multi-purpose tray: 150 sheets at 80 g/m², 52 - 300g/m², (Banner 136–163 g/m²), A6R - SRA3 (320 x 450 mm), Banner max. 304.8 x 1,220 mm, Standard universal paper cassettle: 2 x 500 sheet at 80 g/m², 52 - 300g/m²,
Upper cassettle A6R up to A4R, lower cassettle A6R up to
SRA3, Max. input capacity with options: 7,150 sheets A4 at 80
g/m² **Duplex:** Standard, 60 to 256 g/m², SRA3 to A6R Output capacity: Standard 500 sheets face-down at 80 g/m², 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 (PCL6), 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, 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—9999 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, 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-166 (7170)

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(Option), MS Office file(Option)

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

Halftone: 256 grey scales

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

# CONSUMABLES

Average continuous toner yield in accordance with 6% coverage A4

Toner Kit: TK-6359, 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-7120, BF-9100, SH-12, 5000 x 3 staples, for DF-7140 SH-14, 5000 x 5 staples, for DF-7150

Fax System: Fax System 12

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— 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 $^2$ , 35–220 g/m $^2$  (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/m<sup>2</sup> PF-7140 Paper feeder: 2 x 500 sheets, 52-300 g/m<sup>2</sup>, AAR\_SRA3

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

DF-7120\*: Document finisher + AK-7110: 1,000 sheets A4, 52- $300 g/m^2$ , 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

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 ZF-7100: Z-folding, Bi-folding, Inner and Outer tri-folding IS-7100: Inserter, Cover and Backing sheet insertion, 52-300 g/ m², A6R-SRA3

AK-7120: Attachment kit for Z-folding unit PH-7C: Punch unit for DF-7120, DF-7140 and DF-7150, 2-hole/4-hole/Swedish type, 52–300 g/m², 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/m², A6R - SRA3

JS-7110: 250-sheet Inner shift tray, 52-300 g/m<sup>2</sup>, 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-53: Gigabit-Ethernet board 10 BaseT/100 BaseTX/1,000

IB-51: Wireless LAN Interface (802.11b/g/n) laten cover Type (E): Platen cover 1290/30: Cabinet for two draw configuration

Specifications and design are subject to change without notice. For the latest on connectivity visit kyoceradocumentsolutions.au. TASKalfa, PRESCRIBE, Kyocera Net Manager, Kyocera Net Viewer, Kyocera Device Manager, PDF Direct Print, Command Center RX, and KX Driver are trademarks of The Kyocera Companies. Mac OS and AirPrint are trademarks of Apple, Inc. Windows is a trademark of Microsoft, Inc. All other trademarks are the property of their respective owners.



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