

The sky's the limit

EvolutionNext is our follow up to the Evolution Series. With award-winning reliability, advanced security, and versatile finishing options, our sustainable design will help your business thrive.

TASKalfa MZ7001i



A3 B&W copy, print, scan, and optional fax in 1 device

Cloud connectivity out of the box

Up to 70 ppm and up to 274 ipm

True 1200 x 1200 dpi with advanced finishing



TASKalfa MZ7001i

BASIC SPECIFICATIONS

Configuration: BW MFP - Print/Copy/Scan/Optional Fax
Speed: Letter: 70 ppm, Legal: 42 ppm, Ledger: 35 ppm (print only)
Warm Up Time: 14.4 seconds or less (power on)
First Page Out:
Copy: 3.4 seconds
Print: 3.7 seconds
Display: 10.1" Colour Touch Screen Control Panel
Memory/Hard Disk Drive: 4G RAM/ 256GB SSD Standard, 1TB HDD (option)
Duplex: Standard Stackless Duplex supports Statement (5.5" x 8.5") to Ledger (12" x 18"), 16 lb. Bond - 142 lb. Index (60 - 256gsm)
Standard Output Tray: Statement - 12" x 18"/500-sheets; up to 12" x 48" Banner (single sheet)
Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50/60Hz, 7.2A
Typical Electricity Consumption (TEC): 120V: .98 kWh/week; 220V: .95 kWh/week
Dimensions: 23.7" W x 26.1" D x 31.1" H
Weight: 182 lbs
Maximum Monthly Duty Cycle: 330,000 Pages per Month

PAPER SUPPLY

Paper Capacity: Standard 1,150-sheets; Maximum 7,150-sheets
Standard Paper Sources: Dual 500-sheet Trays, 150-sheet MPT, Auto Selection/Switching
Standard Paper Size:
Tray 1 - 5.5" x 8.5" - 8.5" x 14" (statement to legal)
Tray 2 - 5.5" x 8.5" - 12" x 18", Custom Size
MPT: 5.5" x 8.5" - 12" x 18" (multiple); to 12" x 48" Banner (single)

Optional Paper Sources:

PF-7140 Dual 500-sheet Tray Option - 5.5" x 8.5" - 12" x 18"
PF-7150 Dual 1,500-sheet Tray Option - 8.5" x 11"
PF-7120 3,000-sheet Large Capacity Tray Option - 8.5" x 11"

Paper Weight:

Trays/MPT: 14 lb. Bond - 166 lb. Index (52 - 300gsm)
Input Materials: Standard/Optional Trays: Plain, Bond, Recycled, Preprinted, Vellum, Colour, Pre-Punched, Thick, Thin, High Quality, Letterhead, Envelope, Custom; MPT: Plain, Bond, Recycled, Preprinted, Vellum, Colour, Pre-Punched, Thick, Thin, High Quality, Transparency (OHP), Coated, Index Tab, Label, Letterhead, Envelope, Custom

SECURITY SPECIFICATIONS

Guarded Access: LDAP, IP Filtering, Secure Print Release, SMTP Authentication, Create Encrypted PDF, Failed Authentication Lockout, Card Authentication.

Protected Data Storage: SSD/HDD Overwrite, AES 256 Data Storage Encryption, Trusted Platform Module, IEC-15408, Common Criteria (validation pending), IEEE 2600 Certified, HCD-PP Certified.

Secure Communication: TLS v1.3, SMB 3.1.1, HTTPS, ECDSA, FIPS 140-3 Encryption, S/ MIME, IPsec with HCD-PP, IPPS Printing (Over TLS), SCEP Certificated Enrollment, OCSP/CRL Certificates, 802.1X Ethernet Certificates, SHA 2 384.

Advanced Management: 3 Preset Security Level Configurations, Remote Management of Fleet, SNMP v3 Monitoring, SIEM/Syslog Monitoring, Secure Boot Check, Run Time Integrity Checks, Allow List.

PRINT SPECIFICATION

Standard Controller: ARM Cortex-A53/1.6GHz
PDLs/Emulations: PRESCRIBE, PCL6 (PCL-XL/PCL-5e), KPDL3 (PS3), XPS, OPEN XPS, PDF; Optional (UG 34): IBM ProPrinter, Line Printer, LQ-850
Print Resolution: Up to 4800 x 1200 dpi

Fonts: KPDL3, PCL6, Bitmap
OS Compatibility: Windows: 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019; Mac OS X v10.0 or later; Chrome OS
Mobile Printing: Apple AirPrint®, Mopria®, KYOCERA Mobile Print, KYOCERA MyPanel
Interfaces: Standard: 1000Base-T/100Base-Tx/10BASE-T (IPv6, IPv4, IPsec), IEEE 802.3az; Other Standard: USB 2.0 (Hi-Speed USB), USB 3.0 (Super-Speed USB)
Optional: IEEE 802.11a/b/g/n/ac (**IB-37** for 2.4/5GHz - **IB-38** for 2.4GHz), 10/100/1000BaseTX (**IB-53** for Dual NIC); IEEE 802.11b/g/n (**IB-51** for Wireless LAN Interface (supports up to 328.1 feet))
Network Print and Supported Protocols: HTTPS, FTPS, SNMP v1/v2c/v3, Raw Port (Port 9100) TCP/IP, IPv4, IPv6, DHCP LPR, DNS, WSD Scan/Print
Drivers: KX Driver, PCL Mini Driver, KPDL Mini Driver, Network Fax Driver, TWAIN Driver, WIA Driver, Status Monitor, Common Profile, Output to PDF, Security Watermark, Super Resolution, Colour Optimizer, MAC Driver, Chrome Print Driver, Linux Driver, KX Driver with Distributed Printing, Windows Inbox Driver, SANE Driver
Utilities: KYOCERA Net Viewer, KYOCERA Net Device Manager, Quick Setup, KX PRESCRIBE Macro Generator, ID Register, Software Management Service, Upgrade Studio, Web Package Maker, Removal Tool, Wi-Fi Setup Tool, PDF Direct Print, Command Center RX; Kyocera Net Manager (option)

SCAN SPECIFICATION

Scan Type: Colour and Black & White Scanner
Scan Resolution: 600/400/300/200 dpi, 200 x 100 dpi, 200 x 400 dpi
File Formats: TIFF, JPEG, XPS, OpenXPS, PDF/A-2.0 (MMR/JPG Compression/High Compression PDF); Option: Scan Extension Kit Text Searchable PDF; MS Office File
Connectivity/Supported Protocols: 10 BASE-T/100 BASE-TX/1000 BASE-T (IPv6, IPv4, IPsec) TCP/IP, Hi-Speed USB 3.0
Scanning Functions: Scan-to-Folder (SMBv3), Scan-to-Email, Scan-to-FTP over TLS, Scan-to-USB, PDF Digital Signatures, WSD Scan, DSM/SANE Scan, TWAIN Scan, Specified Colour Removal, Border Erase, Preview
Original Size: Up to 11" x 17" (Glass)
Drivers: TWAIN/WIA/DSM-SANE Driver/WSD Scan

OPTIONAL DOCUMENT PROCESSORS₂

Acceptable Originals: 5.5" x 8.5" - 11" x 17"

DP-7150: Reverse Auto Document Processor/140-sheets
Speed: Simplex: 80 ipm; Duplex: 48 ipm (BW/Colour)
Weight: Simplex: 13 lb. Bond - 90 lb. Index (35 - 160gsm)
Duplex: 16 lb. - 32 lb. Bond (50 - 120gsm)

DP-7160: Dual Scan Document Processor/320-sheets
Speed: Simplex: 137 ipm; Duplex: 274 ipm (BW/Colour)
Weights: Simplex: 13 lb. Bond - 120 lb. Index (35 - 220gsm)
Duplex: 16 lb. - 120 lb. Index (50 - 220gsm)

DP-7170 (with multi-feed and staple detection):

Dual Scan Document Processor/320-sheets
Speed: Simplex: 137 ipm; Duplex: 274 ipm (BW/Colour)
Weights: Simplex: 13 lb. Bond - 120 lb. Index (35 - 220gsm)
Duplex: 16 lb. - 120 lb. Index (50 - 220gsm)

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi
Image Mode: Text, Photo, Text/Photo, Graphic/Map
Continuous Copy: 1 - 9,999
Additional Features: Auto Magnification, Auto Paper Select, Combine Copy, Mirror Image, Rotate Copy, Border Erase, Split Copy, Margin Shift, Page Number, Form Overlay, Blank Page Skip, Specified Colour Removal, Proof Copy, Preview, ID Card Copy

Job Management: 1,000 User Codes, Job Build, Shortcut Keys, Repeat Copy
Magnification/Zoom: Full Size, 4 Reduction, 4 Enlargement
Preset Ratios, 25 - 400% in 1% Step Increments
Document Box: Custom/Job/USB Drive Box, Fax Box (w/option)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System (option)
Type/Data Compression: G3 Fax/MMR, MR, MH, IBIG
Transmission Speed/Modem Speed: Less than 3 seconds/33.6 Kbps
Fax Memory: Standard 170 MB
Driver: Network Fax Driver
Fax Functions: Network Fax, Duplex Transmission and Reception, Encrypted Transmission and Reception, Polling Transmission and Reception, Broadcast, Fax Server Integration, Fax Dedicated Paper Feed Tray, Fax Forwarding to email or file

SOLUTIONS AND SERVICES

Remote Management

Kyocera Fleet Services ready! A highly secure cloud-based monitoring solution that offers real-time visibility into your fleet. Optimize device uptime and be notified when to replenish supplies. Streamline billing with seamless 3rd party application integration, allowing you to focus solely on your business.

Printing Software

Cost Control & Security
Cloud & Mobile
Printer Management

Content Services

Scan & Connect
Intelligent Process Automation
Enterprise Content Management

IT Solutions

Technology Solutions
Including solutions for Cloud and Data Centers
Network Infrastructure
Cybersecurity Solutions
Collaboration Solutions

Consulting Services

Including IT Health Check
CIO as a Service
Healthcare Compliance
Backup and Recovery Planning

Professional Services

Including Design and Architecture
Project Implementation
Project Management

Managed Services

Including Help Desk Services
Retainer Services and On-site Support

Cloud Ready Services

Kyocera Cloud Capture (KCC), Kyocera Cloud Infomation Manager (KCIM), Kyocera Cloud Print and Scan (KCPS)

Output & Finishing Options³

OPTIONAL 250 SHEET INNER SHIFT TRAY JS-7110

Stack Capacity: 250-sheets

Paper Size: 8.5" x 11" — 11" x 17"

Paper Weight: 14 lb. Bond — 166 lb. Index (52 — 300gsm)

OPTIONAL 1,000 SHEET FINISHER DF-7120⁴

Stack/Staple Capacity: Main Tray: 1,000-sheets/50-sheets (up to 24 lb. Bond [90gsm])

Paper Size: 5.5" x 8.5" — 12" x 18"

Paper Weight: 14 lb. Bond — 166 lb. Index (52 — 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2/3 Hole Punch Unit, supports 5.5" x 8.5" — 12" x 18"; 14 lb. Bond — 166 lb. Index
Dimensions: 21.6" W x 24.4" D x 41.3" H

OPTIONAL 4,000 SHEET FINISHER DF-7140⁴

Stack/Staple Capacity: Main Tray (A): 4,000-sheets; Sub Tray (B): 200-sheets/65-sheets (up to 20 lb. Bond [80gsm])

Paper Size: 5.5" x 8.5" — 12" x 18"

Paper Weight: 14 lb. Bond — 166 lb. Index (52 — 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2/3 Hole Punch Unit, supports 5.5" x 8.5" — 12" x 18"; 14 lb. Bond — 166 lb. Index
Dimensions: 29" W x 26" D x 42" H

OPTIONAL Booklet Folder/Trifold Unit BF-730: (DF-7140)

Booklet Folder: supports 8.5" x 11", 8.5" x 14", 11" x 17"

Fold Booklet (staple): 16 lb. — 24 lb. Bond (60 — 90gsm)

20-sheets; 25 lb. — 28 lb. Bond (91 — 105gsm) 13-sheets;

Higher than 28 lb. Bond (Higher than 105 gsm) 1-sheet

Fold Booklet (no staple): 16 lb. — 24 lb. Bond (60 — 90gsm)

5-sheets; 25 lb. Bond — 72 lb. Index (91 — 120gsm) 3-sheets;

32 lb. Bond — 110 lb. Cover (121 — 256gsm) 1-sheet

Trifold: supports 8.5" x 11" only: 16 lb. — 24 lb. Bond

(60 — 90gsm) 5-sheets; 25 lb. Bond — 72 lb. Index

(91 — 120gsm) 3-sheets

Optional Multi-Bin Mailbox MT-730(B): (DF-7140) 7 Trays;

supports: 16 lb. Bond — 90 lb. Index (60 — 163gsm); Stack

Capacity per bin: 100-sheets: 5.5" x 8.5", 8.5" x 11"; 50-sheets: 8.5" x 14", 11" x 17"

OPTIONAL 4,000 SHEET FINISHER DF-7150⁴

Stack/Staple Capacity: Main Tray (A): 4,000-sheets; Sub Tray (B): 200-sheets/100-sheets (up to 20 lb. Bond [80gsm])

Paper Size: 5.5" x 8.5" — 12" x 18"

Paper Weight: 14 lb. Bond — 166 lb. Index (52 — 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2/3 Hole Punch Unit, supports 5.5" x 8.5" — 12" x 18"; 14 lb. Bond — 166 lb. Index

Dimensions: 29" W x 26" D x 42" H

OPTIONAL Booklet Folder/Trifold Unit BF-9100: (DF-7150)

Booklet Folder: supports 8.5" x 11", 8.5" x 14", 11" x 17"

Fold Booklet (staple): 14 lb. — 24 lb. Bond (52 — 90gsm)

20-sheets; 25 lb. — 28 lb. Bond (91 — 105gsm) 13-sheets;

Higher than 28 lb. Bond (Higher than 105 gsm) 1-sheet

Fold Booklet (no staple): 14 lb. — 24 lb. Bond (52 — 90gsm)

5-sheets; 24 lb. Bond — 28 lb. Index (91 — 105gsm) 3-sheets;

28 lb. Bond — 140 lb. Index (106 — 256gsm) 1-sheet

Trifold: supports 8.5" x 11" only: 14 lb. — 24 lb. Bond

(52 — 90gsm) 5-sheets; 25 lb. Bond — 28 lb. Index

(91 — 105gsm) 3-sheets

OPTIONAL INSERTER UNIT IS-7100

Paper Capacity: 250-sheets x 2 Trays

(based on 20 lb. Bond [80gsm])

Function: Feeds Front, Back Covers or Sheet Insertion

Paper Size: 5.5" x 8.5" — 12" x 18"

Paper Weight: 14 lb. Bond — 166 lb. Index (52 — 300gsm)

Dimensions: 27.6" W x 24.2" D x 52.4" H

OPTIONAL Z-FOLD UNIT ZF-7100⁵

Fold Type Supported:

Z-Fold: 1-sheet folded (18 — 28 lb. Bond [64 — 105gsm])

Bi-Fold: 1-sheet folded (18 — 28 lb. Bond [64 — 105gsm])

Inner/Outer Trifold:

(based on 8.5" x 11R)

3-sheets (up to 20 lb. Bond [64 — 74gsm])

2-sheets (up to 24 lb. Bond [70 — 90gsm])

1-sheet (up to 28 lb. Bond [91 — 105gsm])

1-sheet (for all other sized sheets)

Paper Sizes Supported:

Z-Fold: 8.5" x 11R — 11" x 17"

Bi-Fold: 8.5" x 11" — 12" x 18"

Trifold: 8.5" x 11" — 11" x 17"

Dimensions: 8.2" W x 28.7" D x 38.5" H

ADDITIONAL OPTIONS

AK-7110 Bridge Unit Attachment Kit, AK-7120 Bridge Unit Attachment Kit (ZF-7100), JS-7100 Job Separator, HD-16 Large Capacity HDD (1TB), Banner Guide 10, Internet Fax Kit (A), Card Authentication Kit (B), Dual NIC (IB-50), Extended Range Wireless LAN NIC (IB-51), Thin Print option (UG-33), Printer Emulation option (UG-34), DT-730(B) Document Tray, Scan Extension Kit (A) for Text Searchable PDF; MS Office File, Keyboard Holder 10, Numeric Keypad (NK-7130), Cabinet Stand

¹ Requires PF-7140

² Only 1 Document Processor can be installed

³ Only 1 Output Option can be installed

⁴ Requires Bridge Unit Attachment Kit (AK-7110)

⁵ Requires Bridge Unit Attachment Kit (AK-7120)

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