KYOCERA

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Speed. Power. Clarity.

Our fastest A3 MFP helps you to accelerate turnaround, reduce costs, drive operational efficiency and elevate output quality as part of the Nova Series.

TASKalfa MZ10500i

High-Speed B&W MFP: Copy, Print, Scan, and Optional Fax

105 ppm B&W

300 ipm AI-enabled Straight Path Scanning

Paper Sizes up to 13″ x 19.2″

TASKalfa MZ10500i

BASIC SPECIFICATIONS

Configuration: B&W MFP - Print/Copy/Scan/Optional Fax
Speed: Letter: 105ppm, Legal: 63ppm, Ledger: 52ppm
13" x 19.2": 36ppm
Warm Up Time: 50 seconds or less
First Page Out: Print: 4.1 sec, Copy: 3.7 sec
Display: 10.1" Color Touch Screen Control Panel
Memory/Hard Disk Drive: 7GB RAM, 256GB SSD (Standard), 1TB HDD (Optional)
Standard Stackless Duplex: Supports Paper Sizes from 5.5" x 8.5" to 13" x 19.2" and Paper Weights from 16 lb. Bond - 142 lb. Index (52 – 256gsm)
Standard Output Tray: Up to 13" x 19.2"/ 550-sheets; up to 13" x 48" Banner (single sheet)
Electrical Requirements: 120V: 60Hz, 18.5A; 220V-240V: 50/60Hz, 10A
Typical Electricity Consumption (TEC): 120V: 1.95 kWH/week, 220V-240V: 2.02 kWH/week
Dimensions: 27.0" x 26.0" x 48.3"
Weight: 335.1 lbs. (152 kg)
Maximum Monthly Duty Cycle: 400,000 pages per month

PAPER SUPPLY

Paper Capacity: 4,350 sheets/7,550 sheets
Standard Paper Sources: (2) 550-Sheet Trays, (2) 1,500-Sheet Decks, (1) 250-Sheet MPT
Standard Paper Size: 5.5" x 8.5" to 13" x 19.2"
Optional Paper Sources:
PF-7200: 3,000-Sheet Large Capacity A4 Side Deck
PF-7210: 3,200-Sheet Large Capacity A3 Side Deck
Paper Weight: 14 lb. Bond – 170 lb. Index (52 - 300 gsm)
Media Type: Plain, Recycled, Coated[1], Thick, Thin, Label, OHP transparency film, Index tab divider, Envelope, Banner

SECURITY SPECIFICATIONS

Guarded Access: LDAP, IP Filtering, Secure Print Release, SMTP Authentication, Create Encrypted PDF, Card Authentication
Protected Data Storage: HDD Overwrite, Trusted Platform Module, IEC-15408 Common Criteria, 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
Advanced Management: 3 Preset Security Level Configurations, Remote Management of Fleet, SNMP v3 Monitoring, SIEM/Syslog Monitoring, Secure Boot Check, Run Time Integrity Check, Allow List

PRINT SPECIFICATIONS

Standard Controller: QorIQ LS1046A (Quad Core) 1.6 GHz
PDLs/Emulations: PDL: PRESCRIBE, Emulations: PCL6 (PCL XL / PCL 5e), KPDL3 (PostScript3-compatible) Supporting AES, PDF KPDL3 setting required, XPS / OpenXPS, PPML, XJDF/ XJMF, TIFF KPDL3 setting required, JPEG KPDL3 setting required, URF, PWG Raster, PCLm
Print Resolution: Up to 1200 x 1200 dpi
Fonts: Outline Font: 93 fonts (PCL6), 136 fonts (KPDL3), 4 fonts (Calibri), 4 fonts (Cambria), Bitmap Font: 1 font, 79 fonts: processed as outline font
OS Compatibility: Windows: 10/11; Server 2016/Server 2019/ Server 2022/Server 2025; Mac OS X v10.0 or later; Chrome OS
Mobile Printing: Apple AirPrint®, Mopria®, KYOCERA Mobile Print, KYOCERA MyPanel, KYOCERA Print Service Plug-in
Interfaces: (1) USB 3.0 (Super-Speed USB), (4:3 Front, 1 Rear) USB 2.0 (High-speed USB), (1) Ethernet 1000Base-T/100Base-Tx/10BASE-T (IPv6, IPv4, IPSec) Supporting 802.3az
(2) EKUIO Slots FAX, IB-53, IB-54, IB-55
Network Print and Supported Protocols: HTTPS, FTPS, SNMP v1/v2c/v3, IPv4, IPv6, WSD Scan/Print
Drivers: Windows: KX DRIVER, PCL Mini Driver, KPDL Mini Driver, Windows Inbox Driver, KX PRESCRIBE Macro Generator, MAC: MAC Driver, Linux: Linux Driver, ChromeOS: Chrome Driver
Utilities: Free User Utilities: KYOCERA Net Direct Print, Status Monitor, File Management Utility, KYOCERA Print Center, Scan to Folder Setup Tool for SMB, KYOCERA Quick Scan, Web Installer, Print Job Manager, Product Library (ISO Image Data), Kyocera Production Print Suite (KPPS)
Charged User Utilities: KPPS Variable Designer[2]
Free Related Utilities: KYOCERA Net Device Manager, KYOCERA Net Viewer, Quick Network Setup, ID Register, Software Management Service, Driver Distributor, Web Package Maker, Removal Tool, Wi-Fi Setup Tool, Software Upgrade Tool, Exchange Online Connector, Upgrade Sync
Charged Related Utilities: KYOCERA Net Manager (Enterprise)

SCAN SPECIFICATION

Scan Type: Color and Black & White Scanner
Document Processor: 500-Sheet Standard Dual Scan Document Processor with Straight Path Scanning
Scan Resolution:
Speed 1: 300 dpi x 300 dpi (Default), 200 dpi x 200 dpi, 200 dpi x 100 dpi
Speed 2: 600 dpi x 600 dpi, 400 dpi x 400 dpi, 200 dpi x 400 dpi
TWAIN or WIA Driver: 1200 dpi x 1200 dpi
File Formats:TIFF (MMR compression),
JPEG, XPS, OpenXPS, PDF (MMR compression), PDF (JPEG compression), PDF (High compression), 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-FTPS over TLS, Scan to-USB, WSD Scan, TWAIN Scan, Specified Color Removal, Border Erase, Preview, PDF Digital Signatures
Original Size: Up to 11" x 17" (Glass)
Drivers: TWAIN/WIA/WSD Scan

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi
Image Mode: Text mode: 2 tones
Photo mode: 256 tones (error diffusion)
Text+Photo mode: 2 tones
Light text/fine line mode: 2 tones
Continuous Copy: 1-1,001 (standard), 1-9,999 (HDD installed)
Additional Features: Specified Color Removal, Recall Copy, Auto Paper Selection, Auto Zoom Selection, Form Overlay, Page Numbering, Cover Mode, Inter Sheet, Chapter Sheet, Rotate Copies, Preview
Job Management: 1,000 User Codes, Job Build, Shortcut Keys, Repeat Copy
Magnification/Zoom: 25% - 400%
Document Box: Document Print, Store Document, Hierarchical display and selection, Preview, Create Folder

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 14 (option)
Type/Data Compression: G3 Fax/MMR, MR, MH, JBIG
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

CLOUD-READY SOLUTIONS

Kyocera Solutions
Kyocera Cloud Capture (KCC)
Kyocera Cloud Print and Scan (KCPS)
Kyocera Cloud Information Manager (KCIM)

OPTIONAL 4,000 SHEET FINISHER - DF-7200[3]

Stack/Staple Capacity: Main Tray (A): 4,000 Sheets
Sub Tray (B): 200 Sheets/65 Sheets"
Paper Size: 5.5" x 8.5" to 13" x 19.2"
Paper Weight: 14 lb. Bond – 166 lb. Index (52 – 300gsm)
Staples: SH-12 (5,000 staples x 3 sets)
Optional Punch: PH-7200: 2 to 4 hole punch unit that supports 5.5" x 8.5" to 13" x 19.2" paper (52 – 300gsm)
Dimensions: 27.2" x 24.4" x 41.3"
Optional Booklet Maker: BF-7200
Staples for BF-7200: SH-10 (5,000 staples x 3 sets)
Booklet Folder: Supports 8.5" x 11", 8.5" x 14", 11" x 17", 12" x 18", 13" x 19" x 13" x 19.2"
Fold Booklet (staple): 20-sheets (52-90gsm), 13-sheets (91-105gsm), Front cover (106gsm or more)
Fold Booklet (no staple): 5-sheets (52-90gsm), 3-sheets (91-105gsm), 1-sheet (106-256gsm)
Trifold: Supports 8.5" x 11" (52-105gsm)
5-sheets (52-90gsm), 3-sheets (91-105gsm)
Optional Multi-Bin Mailbox: MT-7200
Mailbox Features: 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-7210[4]

Stack/Staple Capacity: Main Tray (A): 4,000 Sheets
Sub Tray (B): 200 Sheets/100 Sheets
Paper Size: 5.5" x 8.5" to 13" x 19.2"
Paper Weight: 14 lb. Bond – 166 lb. Index (52 – 300gsm)
Staples: SH-15 (5,000 staples x 5 sets)
Optional Punch: PH-7200: 2 to 4 hole punch unit that supports 5.5" x 8.5" to 13" x 19.2" paper (52 – 300gsm)
Dimensions: 27.2" x 24.4" x 41.3"
Optional Booklet Maker: BF-7200
Staples for BF-7200: SH=10 (5,000 staples x 3 sets)
Booklet Folder: Supports 8.5" x 11", 8.5" x 14", 11" x 17", 12" x 18", 13" x 19", 13" x 19.2"
Fold Booklet (staple): 20-sheets (52-90gsm), 13-sheets (91-105gsm), Front cover (106gsm or more)
Fold Booklet (no staple): 5-sheets (52-90gsm), 3-sheets (91-105gsm), 1-sheet (106-256gsm)
Trifold: Supports 8.5" x 11" only (52-105gsm), 5-sheets (52-90gsm), 3-sheets (91-105gsm)
Optional Multi-Bin Mailbox: MT-7200
Mailbox Features: 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 INSERTER UNIT - IS-7200

Paper Capacity: 250-sheets x 2 Trays (80gsm)
Function: Feeds Front Cover, Back Cover
Paper Sizes: 5.5" x 8.5" to 13" x 19.2"
Paper Weight: 14 lb. Bond – 166 lb. Index (52 – 300gsm)
Dimensions: 22.2" x 23.4" x 11.3"

OPTIONAL Z-FOLD UNIT - ZF-7200

Fold Types Supported: Bi-Fold, Engineering Fold, Tri-Fold, and Z-Fold
Folded Sheets: 1 Sheet
Paper Weight Supported: 18-28 lb. Bond (64-105gsm)
Bi-Fold: Supports Paper Sizes up to: 8.5" x 11" to 13" x 19.2"
Engineering Fold, Tri-Fold, Z-Fold: Supports Paper Sizes up to: 8.5" x 11" to 11" x 17"
Dimensions: 6.2" x 17.8" x 7.2"

ADDITIONAL OPTIONS

Large Capacity HDD: HD-16 (1TB)
Banner Guide: Banner Guide 12
Internet Fax Kit: Internet Fax Kit (A)
Card Authentication Kit: Card Authentication Kit (B)
Wi-Fi Connectivity: IB-37 (2.4GHz/5GHz multi-band)
IB-38 (2.4GHz only)
Dual NIC: IB-53
Extended Range Wireless LAN NIC: IB-54 (2.4GHz/5GHz multi-band), IB-55 (2.4GHz only)
Thin Print Option: UG-33
Printer Emulation Option: UG-34
Document Tray: DT-730(B) Document Tray
Keyboard Holder: Keyboard Holder 10
Numeric Keypad: NK-7130(B)
KPPS: Variable Designer

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1 Disclaimer: These devices support coated stock media, but variations in coating, finish, weight, and environmental conditions can affect print quality. For coated paper applications with high volume quoted stock use, we recommend validating optimal output quality for application specific quoted stock. Coated stock be used through Tray C at a maximum of 100 sheets.
2 Disclaimer: KPPS is a free utility. However, a user would need to purchase Variable Designer to leverage full capabilities on this B&W device. Please note that Variable Designer will be listed as an additional option for purchase.
3 Disclaimer: Coated Paper is supported only on Tray C.
4 Disclaimer: Coated Paper is supported only on Tray C.

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