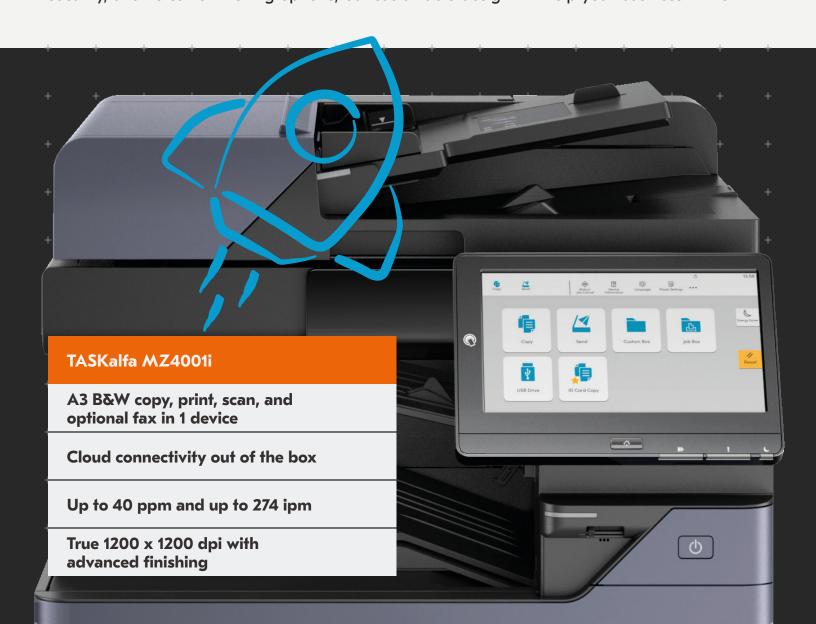


# The sky's the limit

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.



#### BASIC SPECIFICATIONS

Configuration: BW MFP - Print/Copy/Scan/Optional Fax Speed: Letter: 40 ppm, Legal: 24 ppm, Ledger: 20 ppm (print only)

Warm Up Time: 14.4 seconds or less (power on)

First Page Out: Copy: 4.5 seconds

Print: 5.1 seconds

Display: 10.1" Colour Touch Screen Control Panel

Memory/Hard Disk Drive: 4G RAM/ 256GB SSD Standard,

**Duplex:** Standard Stackless Duplex supports Statement (5.5" x 8.5") to Ledger (12" x 18"), 16 lb. Bond - 142 lb. Index (60 - 256qsm)

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: .49 kWh/week; 220V: .31 kWh/week

**Dimensions:** 23.7" W x 26.1" D x 31.1" H

Weight: 182 lbs

Maximum Monthly Duty Cycle: 150,000 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  $2 - 5.5'' \times 8.5'' - 12'' \times 18''$ , Custom Size MPT:  $5.5" \times 8.5" - 12" \times 18"$  (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 -  $8.5'' \times 11''$ 

#### 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-FTPS 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 PROCESSORS<sub>2</sub>

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, JBIG Transmission Speed/Modem Speed: Less than

3 seconds/33.6 Kbps

Fax Memory: Standard 170 MB

Driver: Network Fax Drive

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 vour 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

# Al Functions

Super-Resolution, Handwriting emphasis, Confidential Document Guard, Image defect prevention

# **Cloud Ready Services**

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

# Output & Finishing Options<sub>3</sub>

#### **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 500 SHEET INTERNAL FINISHER DF-71004

Stack/Staple Capacity: 500-sheets/50-sheets

**Paper Size:**  $5.5'' \times 8.5'' - 12'' \times 18''$ 

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

Edge Staple Position: 3 Positions: Front: 1 Staple,

Edge: 1 Staple, Face: 2 Staples

Optional Punch: PH-7100 2/3 Hole Punch Unit,

supports 5.5" x 8.5" - 12" x 18"; 14 lb. Bond - 166 lb. Index **Dimensions:** 19.4" W x 21" D x 6.9" H

#### 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-7140

Stack/Staple Capacity: Main Tray (A): 4,000-sheets; Sub Tray (B): 200-sheets/65-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: 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 - 90 gsm) 5-sheets; 25 lb. Bond - 72 lb. Index (91 - 120gsm) 3-sheets; 32 lb. Bond - 110 lb. Cover (121 - 256gsm) 1-sheet Trifold: supports  $8.5'' \times 11''$  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 20lb. 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

#### ADDITIONAL OPTIONS

AK-7110 Bridge Unit Attachment Kit, 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 4 Requires Bridge Unit Attachment Kit (AK-7110)
- 3 Only 1 Output Option can be installed

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