TASKalfa 420i

KYOCERA

TASKalfa 420i | Black & White Multifunctional System

# EVERY DOCUMENT. EVERY TASK. EVERY TIME.

TASKalfa 420i

Shown with Optional DSDP, 500 x 2 Tray, and 3,000 Sheet Finisher
50.7" W x 25.5" D x 48.9" H

Shown with Optional DSDP, 500 x 2 Tray, and 1,000 Sheet Finisher
48.6" W x 25.5" D x 48.9" H

Shown with Optional DSDP and 3,000 Sheet LCT
23.6" W x 25.5" D x 48.9" H

Color Touch Screen Control Panel
Screen Dimensions: 8.5 inches

HyPAS™

Hybrid Platform for Advanced Solutions

| | |
|---|---|
| **Basic Specifications** | |
| Configuration | Black & White Multifunctional Systems - Print/Scan/Copy/Optional Fax |
| Pages Per Minute | Letter: 42 ppm / Legal: 23 ppm / Ledger: 23 ppm |
| Warm-up Time | 30 Seconds or Less |
| First Copy / Print Out Time | 3.9 Seconds / 4.8 Seconds |
| Resolution | 600 x 600 dpi |
| Memory / Hard Disk Drive | 2 GB RAM / 160 GB HDD |
| Duplex | Standard Stackless, Statement to Ledger, 16 - 20 lb Bond |
| Electrical Requirements / Weight | 120V, 60Hz, 12A / 187.4 lbs (mainframe only) |
| Maximum Monthly Volume | 150,000 Pages Per Month |
| **Paper Supply** | |
| Standard Paper Sources | Dual 500 Sheet Drawers, 200 Sheet MPT; Auto Selection / Switching, Add Paper While Running |
| Optional Paper Sources | 500 x 2 Dual Paper Drawers **PF-720(B)**; 3,000 Sheet Large Capacity Tray **PF-760(B)** |
| Paper Capacity | Standard: 1,200 Sheets; Maximum: 4,200 Sheets |
| Paper Size | 5.5" x 8.5" - 11" x 17" |
| Paper Weight | Standard Trays, PF-760(B): 16 - 28 lb Bond; MPT: 12 lb Bond - 110 lb Index; PF-720(B): 16 lb Bond - 90 lb Index |
| Input Materials | Bond Paper, Recycled Paper, Transparencies, Cardstock, Envelopes |
| **Printer Specifications** | |
| Controller | PowerPC 750FL / 600MHz |
| PDLs/Emulations | PRESCRIBE, PCL6 (5e, XL), KPDL3 (PS3) |
| Fonts | 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap |
| Windows OS Compatibility | Windows 2000/XP/2003/Vista/2008/Windows 7 |
| Novell OS Compatibility | Novell NetWare 3.x/4.x/5.x/6.x |
| Mac OS Compatibility | Mac OS 10.x |
| UNIX OS Compatibility | Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX 9(LPR) |
| Interfaces | Standard: 10/100BaseTX, Hi-Speed USB 2.0, USB Host Interface, 2 Expansion Slots |
| Network Print and Supported Protocols | TCP/IP (IPv4, IPv6, IPsec, SSL, HTTPS), IPX/SPX, AppleTalk, NetBEUI |
| Drivers | KX Driver, Mini Driver, KX Driver for XPS, XPS Mini Driver, Network Fax Driver, PPD for Mac |
| Utilities | PDF Direct Print, KMnet Admin, KMnet for Accounting, KMnet Viewer |
| **Scan Specifications** | |
| Scan Resolutions | 200, 300, 400, 600 dpi |
| File Formats | Black: PDF, TIFF; Color: PDF, JPEG, TIFF, XPS |
| PDF Extension | High Compression PDF, Encrypted PDF |
| Connectivity / Supported Protocols | 10/100BaseTX / TCP/IP |
| Scanning Functions | Scan to SMB, Scan to e-Mail, Scan to FTP, Scan to USB, WSD Scan, TWAIN Scan |
| **Copy Specifications** | |
| Image Mode | Text, Photo, Text/Photo, Auto, Manual, Map |
| Continuous Copy | 1 - 999 / Auto Reset to 1 |
| Additional Features | Positive/Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift |
| Job Management | Job Interrupt, Job Build, 10 Job Programs, Repeat Copy, 1,000 Department Codes |
| Magnification / Zoom | Full Size, 5 Reduction, 5 Enlargement Preset Ratios, 25 - 400% in 1 step increments, XY Zoom |
| Document Box | Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System) |
| **Fax Specifications** | |
| Fax / Network Fax Option | Fax System(S) / Internet Fax Kit(A) (requires Fax System(S)) |
| Compatibility | Super G3 Fax |
| Fax Memory | Standard: 12 MB; Maximum: 120 MB |
| Fax Functions | Duplex TX/RX, Confidential RX/TX, F-Code RX/TX, Broadcasting, Fax Box, Fax Block, Dual Fax |
| **Optional Document Processors** | **DP-760(B) or DP-750(B)** |
| Type / Capacity | **DP-760(B)** Dual Scan Document Processor / 100 Sheets<br>**DP-750(B)** Reversing Automatic Document Processor / 100 Sheets |
| DSDP Scan Speed DP-760(B) | Simplex: 75 ipm / Duplex: 100 ipm (300 dpi) |
| RADF Scan Speed DP-750(B) | Simplex: 75 ipm / Duplex: 45 ipm (300 dpi) |
| Acceptable Originals/Weights | 5.5" x 8.5" - 11" x 17", Mixed Size Originals / 9 - 42 lb Bond |
| **Optional 3,000 Sheet Finisher** | **DF-760(B)** |
| Stack / Staple Capacity | Main Tray: 3,000 Sheets; Sub Tray(B): 200 Sheets; Sub Tray(C): 50 Sheets |
| Paper Size | Main Tray: 8.5" x 11" - 11" x 17"; Sub Tray(B): 5.5" x 8.5" - 11" x 17"; Sub Tray(C): 8.5" x 11" |
| Paper Weight | Main Tray: 16 lb Bond - 90 lb Index Duplex; 16 lb Bond - 110 lb Index Simplex;<br>Sub Tray (B/C): 12 lb Bond - 90 lb Index |
| Edge Staple Position | 3 Positions: Top Left, Bottom Left, Center Bind |
| Optional Multi-Bin Mailbox | **MT-720(B)** Includes 7 Trays; Supports 16 lb Bond - 90 lb Index |
| | 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 Punch | **PH-5A** 2 and 3 Hole Punch Unit, Supports 8.5" x 11" - 11" x 17", 16 - 110 lb Index |
| Optional Saddle Stitch / Fold | **BF-720** Supports 8.5" x 11", 8.5" x 14", 11" x 17", 16 lb Bond - 110 lb Index; Over 24 lb Bond Single Sheet |
| **Optional 1,000 Sheet Finisher** | **DF-780(B)** |
| Stack / Staple Capacity | 1,000 Sheets / 50 Sheets: 8.5" x 11"; 25 Sheets: 8.5" x 14", 11" x 17" |
| Paper Size / Weight | 8.5" x 11" - 11" x 17" / 16 - 34 lb Bond |
| Edge Staple Position | 3 Positions: Top Left, Bottom Left, 2 Point Long Edge |
| **Optional Internal Finisher** | **DF-720(B)** |
| Stack/Staple Capacity | 500 Sheets / 30 Sheets: 8.5" x 11"; 20 Sheets: 8.5" x 14", 11" x 17" |
| Paper Size / Weight | 8.5" x 11" - 11" x 17" / 16 - 21 lb Bond |
| Edge Staple Position | 1 Position |
| **Additional Options** | |
| KYOcapture, KYOcapture Express, Fax Memory, Platen Cover, Job Separator **JS-700(B)**, Attachment Kit **AK-700**, Stand, | |
| Data Security Kit (E) - Security Overwrite and Encryption for Print/Copy/Scan, Printed Document Guard Kit (A) | |

Specifications and design are subject to change without notice.
For the latest on connectivity visit www.kyoceramita.com
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KYOCERA

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