

**TASKalfa**  
420i

**KYOCERA**

TASKalfa 420i | Black & White Multifunctional System

EVERY DOCUMENT. EVERY TASK. EVERY TIME.





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 <b>PF-720(B)</b> ; 3,000 Sheet Large Capacity Tray <b>PF-760(B)</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              | <b>DP-760(B)</b> Dual Scan Document Processor / 100 Sheets<br><b>DP-750(B)</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 | <b>MT-720(B)</b> Includes 7 Trays; Supports 16 lb Bond - 90 lb Index   |

|                               |   |
|-------------------------------|---|
| Optional Punch                | <b>PH-5A</b> 2 and 3 Hole Punch Unit, Supports 8.5" x 11" - 11" x 17", 16 - 110 lb Index                          |
| Optional Saddle Stitch / Fold | <b>BF-720</b> 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 <b>JS-700(B)</b> , Attachment Kit <b>AK-700</b> , Stand, Data Security Kit (E) - Security Overwrite and Encryption for Print/Copy/Scan, Printed Document Guard Kit (A) |
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Specifications and design are subject to change without notice.  
For the latest on connectivity visit [www.kyoceramita.com](http://www.kyoceramita.com)  
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