



KONICA MINOLTA



## **bizhub 501** PRINTER\_COPIER\_SCANNER\_FAX\_

**DESIGN THAT TAKES PRODUCTIVITY TO A HIGHER POWER.** Power your printing, speed your output, transform your workflow and enhance your security—all while controlling your costs and growing your business. That's the beauty of bizhub®, the total document solution from Konica Minolta. The high-speed bizhub 501 is designed to move information faster from a central document resource with sleek styling, small footprint and hidden cables for center-office placement. And with 50 ppm print/copy output, 70 opm scanning speed, plus modular finishing, fax, connectivity and software options to custom-fit every environment, you'll have a right-size solution for any-size business.



**business\_by design**

CONNECT \_ COMMUNICATE \_ CONTROL



- ▶ HIGH-SPEED 50 PPM OUTPUT IN HIGH-RESOLUTION B&W
- ▶ HIGH-VOLUME 175,000 PAGE-PER-MONTH DUTY CYCLE
- ▶ SIMITRI® POLYMERIZED TONER FOR MORE FINE DETAIL
- ▶ POWERFUL EMPERON® PRINT SYSTEM, PCL/PS EMULATION\*
- ▶ WINDOWS VISTA SUPPORT WITH NATIVE XPS INTERPRETER AND DPWS PROTOCOL FOR IMPROVED NETWORK CONNECTIVITY
- ▶ LARGE COLOR LCD TOUCH-SCREEN, THUMBNAIL PREVIEW
- ▶ 70 OPM SCANNING, SIMULTANEOUS BIZHUB SEND FUNCTION
- ▶ 5,650-SHEET MAXIMUM PAPER CAPACITY (WITH OPTIONS)
- ▶ STANDARD DUPLEXING, HEAVY STOCK SUPPORT
- ▶ MODULAR FINISHING OPTIONS: BOOKLETS, STAPLING, HOLE-PUNCH
- ▶ SUPER G3 FAX OPTION, OPTIONAL DUAL LINE SUPPORT
- ▶ ADVANCED SECURITY: BIOMETRIC & HID CARD AUTHENTICATION OPTIONS
- ▶ POWERFUL PAGESCOPE® SOFTWARE SUITE SIMPLIFIES NETWORK MANAGEMENT

The essentials of imaging

\* Optional IC-207 Image Controller required for printing.

# bizhub 501



PRINTER\_COPIER\_SCANNER\_FAX\_

CONNECT\_COMMUNICATE\_CONTROL\_

## General Specifications:

TYPE:	Digital Printer/Copier/Scanner/Fax
TONER TYPE:	Simitri® Polymerized Toner
MONTHLY DUTY CYCLE:	175,000
PRINT/COPY SPEED:	B&W: 50 ppm (letter, portrait)
PRINT/COPY RESOLUTION:	1200 dpi equivalent x 600 dpi/600 dpi x 600 dpi
SCAN SPEED/SCAN RESOLUTION:	Up to 70 opm (@ 300 dpi, letter)/200 dpi, 300 dpi, 400 dpi, 600 dpi (B&W only)
SCAN FILE FORMATS:	TIFF, PDF, XPS, Encrypted PDF
MEMORY/HARD DISK DRIVE:	1,024 MB (shared print, copy, scan and fax memory)/60 GB HDD (optional, shared print, copy, scan, fax)
ORIGINAL SIZE:	Up to 11" x 17" (scanning/copying)
PAPER SIZE:	5.5" x 8.5" to 11" x 17"
PAPER WEIGHT:	16 lb. to 28 lb. bond, Manual Bypass: 13 lb. bond to 110 lb. index
WARM-UP TIME:	Less than 60 seconds
FIRST COPY:	Less than 3.2 seconds (letter)
COPY QUANTITY:	1 - 999
STANDARD PAPER SUPPLY:	500-sheet universal cassette (20 lb.), 500-sheet universal cassette (20 lb.), 150-sheet bypass (20 lb.)
MAGNIFICATION:	Zoom range: 25% - 400%, 0.1% increments, Preset reduction: 79%, 77%, 65%, 50%, Preset enlargement: 121%, 129%, 155%, 200%
COPY EXPOSURE MODES:	Text (legible text), Text/Photo (clear text and halftones), Photo, Dot Matrix
MAXIMUM PAPER CAPACITY:	5,650 sheets (total, with options)
DOCUMENT FEEDER:	Capacity: 80 sheets, Original size: Up to 11" x 17", 1-sided, 2-sided originals, mixed original detection
POWER REQUIREMENTS:	120V, 60Mhz, 12A
POWER CONSUMPTION:	Less than 1,560W
DIMENSIONS (W x D x H):	26.7" x 27.9" x 35.2"
WEIGHT:	Approx. 215 lbs. (Main Unit + ADF)
OPTIONS:	AU-101 Biometric Authentication Unit, AU-201H HID Card Authentication Unit, DK-506 Desk/Storage Drawer, EK-703 USB Host Board (Local I/F Kit), FK-502 Fax Kit, FS-522 Built-in Base Finisher (50 sheets), FS-523 Staple Finisher (50 sheets/includes RU-507 Relay Unit), HD-509 60GB Hard Disk Drive, IC-207 Image Controller, JS-502 Job Separator (requires OT-504), LU-203 Large Capacity Unit, ML-503 Fax Multi Line, MT-502 Mail Bin Kit (for FS-522), OT-602 Output Tray (for FS-522), PC-206 500-Sheet Universal x 2, PC-407 Paper Feed Cabinet (2,500 sheets), PU-501 Punch Kit Unit (for FS-522), SC-505 HDD Encryption Kit, SD-507 Saddle Stitcher (for FS-522), SP-501 Fax Stamp Kit, WT-502 Working Table
AVAILABLE PRINT/COPY FUNCTIONS:	Account Track (100 accounts; 1,000 accounts with optional HDD), APS/AMS, Auto Duplex, Auto Reset, Auto Tray Switching, Bi-Directional Communication (Device Option Setting), Box Function, (Store Copy Jobs, Print Jobs, Scans, Fax Data, Print Stored Data, Route Scanned Data), Copy Modes (Simplex/Duplex, 2-in-1, 4-in-1, 8-in-1, Book Copy (Separation), Book Mode Copy), Cover Mode, Creative Functions (XY Zoom, Image Centering, Neg./Pos. Reverse, Image Repeat), Criss-Cross Sorting, Encrypted Network Password Printing, Form Overlay, Frame Erase, Energy Save Mode, Enlarge Display, Erase (Border, Frame, Edge) Mode, Finishing (Group, Sort, Staple, Punch, Center Staple and Fold), HDD Random Erase, Image Density Adjustment (Density, Background Removal), Image Overlay, Image Preview (Job Finishing Image Display, Engine Configuration Display), Interrupt, Job List, Job Erase, Job Reserve, LDAP/up to 5 LDAP servers/Global LDAP OHP Interleaving, Mixplex, Mix-Media, Program/Recall Jobs, Paper Size Selection (APS, Manual), Paper Type Selection, Proof Copy, Secure Printing, Separate Scan, Sleep Mode, User Authentication (Synchronize w/ Account Track), Utility (Meter Count, Environment Setting, Default Setting, One Touch Setting, Check Consumable Life, Admin. Mode), Watermarks, Zoom Selection (AMS, Fixed Zoom Ratio, User Programmable Zoom Ratio, Manual)
AVAILABLE SCAN FUNCTIONS:	Scan-to-Email, Scan-to-FTP Scan-to-SMB (Scan-to-Desktop), Scan-to-HDD (Scan-to-User Box), Network TWAIN (HDD TWAIN), Scan-to-WebDAV, Scan-to-USB, WS-Scan
AVAILABLE FAX FUNCTIONS:	Autodialing (1,000 one-touch keys w/o HDD/2,000 one-touch keys w/ optional HDD), Auto Memory Reception, Auto Reduction Printing, Border Erase Transmission, Broadcasting (maximum 621 locations), Bulletin Board, Density Adjustment, Duplex Transmission/Reception, Exposure Mode (Text, Text/Photo, Photo, Dot Matrix), Group Dialing (up to 500 one-touches per group), Image Rotation Transmission/Reception, Mailbox (Private) Transmission/Reception, Memory/Quick Dial, Mixed Originals Transmission, Original Size Designation, Overseas Transmission, Password Transmission/Reception, PC Fax, Polling Transmission/Reception, Priority Transmission, Print Setting for Overnight Reception, Program Dialing (400 programs), Redial, Relay Broadcasting, Relay Transmission, Remote Reception, Timer Transmission, TSI User Box, TSI User Box Routing
FAXING (with fax option):	Super G3 compatibility; JBIG data compression, 33.6 Kbps modem speed, F-Code Support
FAX TRANSMISSION SPEED:	Approximately 2.4 seconds/page
FAX EXPOSURE MODES:	Text, Text/Photo, Photo, Dot Matrix
APPLICATIONS:	<b>Network &amp; Device Management:</b> PageScope Net Care Device Manager, PageScope NDPS Gateway, PageScope EMS Plug-Ins, PageScope Network Setup, PageScope Data Administrator, HDD Backup Utility, PageScope Web Connection, Plug-In for WebJet Admin, <b>User Tools:</b> PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Font Management Utility, Print Utility for Unix



PROCESSOR:	600 MHz
RAM:	1,024 MB (shared with main body)
HARD DISK DRIVE:	60 GB (shared scan and copier HDD) optional
PAGE DESCRIPTION LANGUAGE:	PCL5e/c, PCL6 (XL version 3.0) Emulation, PS3 (version 3016) Emulation, XPS (XML Paper Specification)
FONTS:	PCL Resident Fonts: 80 outline, PS3 Emulation Resident Fonts: 137 outline
PRINT DRIVERS:	PCL6: Windows 2000, Windows XP (Home/Professional), Windows Server 2003, Windows XP Professional x64, Windows Server 2003 x64, Windows NT 4.0, Windows Vista (x32, x64) PS3: Windows 2000, Windows XP (Home/Professional), Windows Server 2003, Windows XP Professional x64, Windows Server 2003 x64, Windows Vista (x32, x64) XPS: Windows Vista (x32, x64), Mac OS 9.2 (PPD File), Mac OS X 10.2, 10.3, 10.4, 10.5** (printer driver)
STANDARD INTERFACES:	10Base-T/100Base-TX/1000Base-T, USB 2.0 (optional)
PROTOCOLS:	TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, LPD, Netware (4.x, 5, 6), Pserver, N Printer, NDPS, IPP 1.1, SMTP, POP3, LDAP, SSL, SNMP, HTTP/HTTPS, IPv6, DPWS (WSD)
MANAGEMENT TOOLS:	bizhub vCare capable
OPTIONAL SOFTWARE:	PageScope Workware

\*IC-207 Image Controller required for printing.  
\*\*May not be available at the time of launch.



KONICA MINOLTA  
BUSINESS SOLUTIONS U.S.A., INC.  
100 Williams Drive  
Ramsey, NJ 07446  
[www.kmbms.konicaminolta.us](http://www.kmbms.konicaminolta.us)  
[www.kmbms.konicaminolta.us/solutions](http://www.kmbms.konicaminolta.us/solutions)



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Design and specifications are subject to change without notice. Some functions may require options, which may or may not be available at time of launch.