



KONICA MINOLTA

bizhub 601 PRINTER_COPIER_SCANNER_FAX

A SCALABLE SOLUTION THAT SPEEDS YOUR WORKFLOW. For busy offices, departments and workgroups facing high-volume document demands, the bizhub® 601 prints and copies at up to 60 ppm, scans up to 75 originals per minute and brings information into your workflow with greater flexibility and security. You'll have a central document resource with sleek dark-cabinet styling that looks great anywhere, a large color LCD touch-screen for simple, intuitive operation and a unique InfoLine® display that shows operating status at a glance. An optional IC-208 Image Controller enables the power of the Emperon® print system, with PCL6/PS3 emulation and native XPS interpreter with built-in Windows® Vista® support. And powerful, versatile options include auto stapling, booklet-making, high-speed Super G3 fax, enhanced security protection and more – so you can customize a high-volume document solution that adapts to your needs and grows with your business.



CONNECT_COMMUNICATE_CONTROL



- ▶ 60 PPM B&W PRINT/COPY OUTPUT TO KEEP WORK FLOWING
- ▶ 300,000-PAGE MONTHLY DUTY CYCLE FOR HIGH-VOLUME DEMANDS
- ▶ SLEEK DARK CABINET STYLING, INFOLINE STATUS DISPLAY
- ▶ LARGE COLOR LCD TOUCH-SCREEN, THUMBNAILED DOCUMENT PREVIEW
- ▶ ENHANCED PERFORMANCE WITH OPTIONAL 60 GB HDD
- ▶ POWERFUL EMPERON PRINT SYSTEM, PCL6/PS3 EMULATION*
- ▶ WINDOWS VISTA SUPPORT WITH NATIVE XPS INTERPRETER AND DPWS PROTOCOL FOR IMPROVED NETWORK CONNECTIVITY
- ▶ SIMITRI® POLYMERIZED TONER FOR ULTRA-FINE DETAIL
- ▶ NETWORK SCANNING, SIMULTANEOUS BIZHUB SEND FUNCTION
- ▶ 7,600-SHEET MAXIMUM PAPER CAPACITY (WITH OPTIONS)
- ▶ BOOKLET-MAKING, TRI-FOLDING, 100-SHEET STAPLING OPTIONS
- ▶ SUPER G3 FAX OPTION, OPTIONAL DUAL LINE SUPPORT
- ▶ HID CARD** AND BIOMETRIC AUTHENTICATION SECURITY OPTIONS
- ▶ PAGESCOPE® SOFTWARE FOR DEVICE & DOCUMENT MANAGEMENT

The essentials of imaging

*Optional IC-208 Image Controller required for printing.
**May not be available at the time of launch.

bizhub 601



PRINTER_COPIER_SCANNER_FAX

CONNECT_COMMUNICATE_CONTROL

General Specifications:

TYPE:	Digital Printer/Copier/Scanner/Fax
TONER TYPE:	Simitri® Polymerized Toner
MONTHLY DUTY CYCLE:	300,000 pages
PRINT/COPY SPEED:	B&W: 60 ppm (letter, portrait)
PRINT/COPY RESOLUTION:	1,200 dpi equivalent x 600 dpi
SCAN SPEED/SCAN RESOLUTION:	Up to 75 opm (@600 dpi, letter) / 200 dpi, 300 dpi, 400 dpi, 600 dpi (B&W only)
SCAN FILE FORMATS:	TIFF, PDF, Encrypted PDF, XPS (XPS file format requires optional HDD)
MEMORY/HARD DISK DRIVE:	1,024 MB (shared print, copy, scan and fax memory) / 60 GB HDD (optional, shared print, copy, scan and fax memory)
ORIGINAL SIZE:	Up to 11" x 17" (scanning/copying)
PAPER SIZE:	5.5" x 8.5" to 12" x 18"
PAPER WEIGHT:	16 lb. bond to 110 lb. index, Manual bypass: 13 lb. bond to 110 lb. index
WARM-UP TIME:	4.5 minutes or less
FIRST COPY:	3.5 seconds or less
COPY QUANTITY:	1 – 9999 (countdown, interrupt capability)
STANDARD PAPER SUPPLY:	1,500-sheet Paper Drawer (letter-landscape), 1,000-sheet Paper Drawer (letter-landscape), 500-sheet Universal Paper Drawer x2, 100-sheet Intelligent Bypass
MAGNIFICATION:	Zoom range: 25% - 400%, 0.1% increments, Preset reduction: 79%, 77%, 65%, 50%, Preset enlargement: 121%, 129%, 155%, 200%
HALFTONE REPRODUCTION:	256 gradations
COPY EXPOSURE MODES:	Text (legible text), Text / Photo (clear text and halftones), Photo, Dot Matrix
MAXIMUM PAPER CAPACITY:	7,600 sheets (total, with options)
DOCUMENT FEEDER:	Capacity: 100 sheets, Original size: Up to 11" x 17", 1-sided, 2-sided originals, mixed original detection
POWER REQUIREMENTS:	120V, 60Hz, 16A
POWER CONSUMPTION:	1.92 kW or less
DIMENSIONS (W x D x H):	34.9" x 33.8" x 44.9"
WEIGHT:	Approx. 496 lbs. (Main Unit + ADF)
OPTIONS:	AU-101 Biometric Authentication Unit, AU-201H HID Card Authentication Unit**, EK-703 USB 2.0 Host Board (Local I/F Kit), FK-502 Fax Kit (includes MK-716 Fax Mount Kit), FK-502 Fax Board (required for 2 nd fax line capability), FS-524 Staple Finisher (50-sheets), FS-525 Staple Finisher (100-sheets), FS-610 Booklet Finisher, HD-510 60 GB Hard Disk Drive, IC-208 Image Controller, LU-405 Large Capacity Tray (4000-sheet capacity, letter), LU-406 Large Capacity Tray (4000-sheet capacity, up to 12" x 18"), PI-504 Post Inserter, PK-505 Punch Kit Unit (2/3-hole; for FS-524, FS-525, FS-610), SC-506 HDD Encryption Kit, SF-602 Shift Tray, WT-504 Working Table, ZU-605 Z-fold Unit
AVAILABLE PRINT/COPY FUNCTIONS:	Account Track (up to 1,000 accounts), APS/AMS, Auto Duplex, Auto Reset, Auto Tray Switching, Book Copy, Book Erase, Booklet Function, Box Function (Copier, Reprint with setting mode change, Resend, Route Scanned Data), Combined Copy Setting (2-in-1, 4-in-1, 8-in-1), Copy Job Reserve (51 jobs, including current), Cover Mode, Criss-Cross Sorting, Distribution Number and Stamping, Encrypted Network Password Printing, Energy Save Mode, Enlarge Display, Erase (Edge/Center/Frame), Face Up/Face Down Output, File Margin, Finishing (Group, Sort, Staple, Punch, Center Staple and Fold), HDD Random Erase, Horizontal/Vertical Zoom Ratios (X/Y magnification), Image Density Adjustment (Density, Background Removal), Image Overlay, Image Repeat, Image Rotation, Interrupt Mode, Job Erase, Job List, Job Memory (30 jobs), LDAP/up to 5 LDAP servers/Global LDAP, Mixed Original Detection, Neg./Pos. Reverse Image, OHP Interleave, Original Position Adjustment, Page Insertion, Paper Size Selection (APS, Manual), Paper Type Selection, Program Jobs, Proof Copy, Secure Printing, Separate Scanning, Sleep Mode Recovery, TAB Paper Support, User Authentication (Synchronize w/ Account Track), Utility (Meter Count, Environment Setting, Default Setting, OneTouch Setting, 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 100 groups with 500 destinations 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:	Network & Device Management: PageScope Net Care Device Manager, PageScope NDPS Gateway, PageScope EMS Plug-Ins, PageScope Network Setup, PageScope Data Administrator, HDD Backup Utility, PageScope Web Connection User Tools: PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Font Management Utility, Print Utility for Unix
MANAGEMENT TOOLS:	bizhub vCare capable
OPTIONAL SOFTWARE:	PageScope Workware



Emperon® Print System:*

PROCESSOR:	1 GHz
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)
TONERS:	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 OSX 10.2, 10.3, 10.4, 10.5**, Intel-based 10.4, 10.5** (print driver) 10Base-T/100 Base-TX/1000Base-T, USB 2.0 (optional)
STANDARD INTERFACES:	TCP/IP, IPX/SPX, AppleTalk (EtherTalk), LPR, SMB, LPD, Netware (4.x, 5, 6), Pserver, N Printer, NDPS, IPP1.1, SMTP, POP3, LDAP, SSL, SNMP, HTTP/HTTPS, IPv6, DPWS (WSD)
PROTOCOLS:	

*IC-208 Image Controller required for printing.

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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.

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