



KONICA MINOLTA



CONNECT\_COMMUNICATE\_CONTROL

## **bizhub 282** PRINTER\_COPIER\_SCANNER\_FAX

**SPEED YOUR OUTPUT, BOOST YOUR PRODUCTIVITY.** In today's competitive business environment, you need more work at less cost — and the bizhub® 282 speeds your document output, moves information faster in more directions, and gives you scalable options to grow on. You can print and copy in B&W at up to 28 ppm, with the Emperon® Print System for built-in Windows Vista® and Mac® functionality. High-speed fax and auto finishing options can be added to suit the needs of your application. Best-in-class security features protect valuable data in today's networked environment, while PageScope® software provides seamless management for documents and devices — and sleek center-office styling looks good anywhere in your office.



**business\_by design**

- ▶ HIGH-SPEED 28 PPM OUTPUT IN HIGH-RESOLUTION B&W
- ▶ 120,000 PAGE-PER-MONTH MAXIMUM DUTY CYCLE
- ▶ SIMITRI® TONER FOR FINE DETAIL, MORE LEGIBLE TEXT
- ▶ SLEEK DARK CABINET DESIGN, SMALL FOOTPRINT
- ▶ EMPERON® PRINT SYSTEM WITH PS/PCL EMULATION
- ▶ WINDOWS VISTA FUNCTIONALITY WITH 32-BIT/64-BIT DRIVERS
- ▶ FLEXIBLE SCANNING TO EMAIL, FTP, SMB (DESKTOP)
- ▶ SCAN-TO-HDD ON OPTIONAL 40 GB HARD DISK DRIVE
- ▶ IP ADDRESS FAX, PC FAXING, INTERNET FAX
- ▶ ISO 15408 CERTIFICATION, ENHANCED SECURITY PROTECTION\*
- ▶ OPTIONS INCLUDE ADF, AUTO FINISHING, BOOKLET-MAKING
- ▶ 3,650-SHEET MAXIMUM PAPER CAPACITY WITH OPTIONS
- ▶ SUPER G3 FAX OPTION, OPTIONAL DUAL-LINE SUPPORT

\*Certification Pending



The essentials of imaging



# bizhub 282

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### General Specifications:

TYPE:	Digital Printer/Copier/Scanner/Fax
IMAGING SYSTEM:	Simitri® Polymerized Toner
SCANNING SYSTEM:	CCD Line Sensor
PRINT/COPY SPEED:	28 ppm (letter) 8-1/2" x 11" portrait, 23 ppm (letter) 8-1/2" x 11" landscape, 19 ppm (legal) 8-1/2" x 14", 16 ppm (ledger) 11" x 17"
MONTHLY DUTY CYCLE:	120,000 pages
PRINT/COPY RESOLUTION:	True 600 x 600 dpi
HALFTONE REPRODUCTION:	256 gradations
MEMORY:	192 MB (32 MB for files, 170 pages) (standard), 40 GB (maximum) (optional)
WARM-UP TIME:	14 seconds (from Sub Power On), 24 seconds (from Main Power On)
FIRST COPY:	5.3 seconds or less
COPY QUANTITY:	1 – 999 copies (countdown, interrupt capability)
MAGNIFICATION:	Zoom range: 25 – 400%, 0.1% increments, Preset reduction: 93%, 79%, 73%, 65%, 50%, Preset enlargement: 121%, 129%, 155%, 200%
EXPOSURE MODES:	Auto, Text, Photo, Text/Photo, Manual
ORIGINAL SIZE:	Up to 11" x 17" maximum
PAPER SIZE:	5-1/2" X 8-1/2" to 11" x 17"
PAPER WEIGHT:	15 lb. to 24 lb. bond, Manual bypass: 24-1/4 lb. to 55-3/4 lb. bond; specialty paper (thick paper, OHP transparencies, postcards, envelopes, label sheets)
STANDARD PAPER SUPPLY:	500-sheet Universal Paper Drawers (2), 150-sheet Intelligent Bypass
OPTIONAL PAPER SUPPLY:	500-sheet Universal Paper Cabinet (1 paper drawer plus storage drawer), 1,000-sheet Universal Paper Cabinet (two 500-sheet drawers), 2,500-sheet Large Capacity Cabinet
MAXIMUM PAPER CAPACITY:	3,650 sheets (total, with options)
DOCUMENT FEEDER:	DF-620 Reversing Auto Document Feeder (optional), Capacity: 80 sheets, Speed: up to 70 scans per minute, Original size: up to 11" x 17", 1-sided, 2-sided originals, Mixed Original Detection
POWER REQUIREMENTS:	120 V, 60 Hz, 11.5 A
POWER CONSUMPTION:	1380 W (max.)
DIMENSIONS (W x D x H):	26-3/4" x 28" x 28-1/4"
WEIGHT:	163 lbs.
OPTIONS:	DF-620 Reversing Automatic Document Feeder, DK-506 Copy Desk, EK-502 Local Interface Kit (IEEE Parallel), EM-303 32 MB Expanded Memory, EM-304 64 MB Expanded Memory, EM-305 128 MB Expanded Memory, FK-503 Fax Kit, FS-530 Base Finisher, HD-504 40 GB Hard Disk Drive, JS-502 Job Separator Tray, ML-502 Fax Dual Line (requires FK-503), MT-502 Mailbin Kit, OC-510 Original Cover, OT-602 Output Tray, PC-108 Universal Paper Feed Cabinet (500 sheets, statement to ledger size, plus storage drawer), PC-206 Universal Paper Feed Cabinet (500 x 2 sheets, statement to ledger size), PC-407 Large Capacity Cabinet (2,500 sheets, letter portrait), PU-501 Punch Unit, SC-504 HDD Encryption Kit, SD-507 Saddle Stitcher, SP-501 Stamp Unit (requires FK-503), Spare TX Marker Stamp 2 (requires FK-503)
PAGESCOPE APPLICATIONS:	<b>Network &amp; Device Management:</b> PageScope HDD Backup Utility, PageScope Web Connection, PageScope Net Care Device Manager, PageScope Network Setup, PageScope EMS Plug-Ins, PageScope NDPS Gateway, PageScope Data Administrator, PageScope Driver Packaging Utility, bizhub vCare. <b>User Tools:</b> PageScope Box Operator, PageScope Print Status Notifier, PageScope Web Print Assistant Account Track (up to 1,000 accounts), APS/AMS, Auto Duplex, Stackless, Auto/Manual/Photo Exposure, Auto Tray Switching, Black-White Reverse, Book Copy, Book Erase, Booklet Function, Box Function (stores copy jobs, print jobs, fax data, print stored data, route scanned data), Combined Copy Setting (2-in-1, 4-in-1), Copy Job Reserve (queue) (5 jobs), Copy Programs (Mode Memory) (10 jobs), Cover Mode, Criss/Cross Sorting, Distribution Number and Stamping, Energy Save Mode, Erase (Edge/Frame), File Margin, Hole-Punching (2/3 hole), Horizontal/Vertical Zoom Ratios (X/Y magnification), Image Overlay, Image Repeat, Image Rotation, Interrupt Mode, Mixed Original Detection, OHP Interleave, Page Insertion, Proof Copy, Separate Scanning, Sleep Mode Recovery, Stapling (single, multi-position, center), Text, Photo, Text/Photo, Dot Matrix Modes, Zoom
AVAILABLE PRINT/COPY FUNCTIONS:	

### Emperon Print System (standard):

TYPE:	Embedded
PROCESSOR:	300 MHz
MEMORY:	192 MB (standard)
NETWORK INTERFACE:	RJ45 (Ethernet 10-BaseT/100-BaseTX) + USB 1.1/2.0 Port (standard), Parallel (IEEE 1284 compatibility) (optional)
NETWORK PROTOCOLS:	TCP/IP, IPX/SPX, SMB, LPD, IPP1.1, Apple Talk (Ether Talk), LPR, Netware (4.x, 5, 6), NDPS, SMTP, POP3, LDAP, SSL, SNMP, HTTP 3.0
SCANNING FUNCTIONS:	Scan-to-Email, Scan-to-FTP, Scan-to-HDD (with optional HDD), Scan-to-SMB (Scan-to-Desktop), Network HDD TWAIN
PRINT DRIVERS:	PCL6 emulation: Windows NT 4.0 (SP6a), Windows 2000 (SP4 or later), Windows XP (SP2 or later), Windows Server 2003, Windows Vista 32-bit, 64-bit PostScript 3 emulation: Windows NT 4.0 (SP6a), Windows 2000, Windows XP (SP2 or later), Windows Server 2003, Windows Server 2008, Windows Vista 32-bit, 64-bit Mac OS 9.2 (PPD file), Mac OS X 10.2, 10.3, 10.4 or 10.5

### FK-503 Fax Option Specifications

COMMUNICATION LINE:	Public Switched Telephone Network (PSTN)
COMPATIBILITY:	G3, Super G3
DATA COMPRESSION:	MH, MR, MMR, JBIG
MODEM SPEED:	33.6 kbps (max; auto fallback)
TRANSMISSION SPEED:	Less than 3 seconds per page
SCANNING SPEED:	Up to 70 sheets per minute (with DF-620 Reversing Auto Document Feeder option)
FAX RESOLUTION:	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi, Text Photo (200 x 200 dpi), Grayscale (200 x 200 dpi), Super Grayscale (400 x 400 dpi)
MEMORY:	32 MB
FAX TRANSMISSION/RECEPTION SIZE:	Up to 11" x 17"
DIALING:	540 one-touch dialing locations
BROADCAST:	300 destinations
OTHER FACSIMILE FUNCTIONS:	IP Address Faxing, IP Relay Fax, PC Faxing



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