



KONICA MINOLTA

# bizhub 250

**bizhub™ design** helps you manage your information more productively – an ideal solution for small-to-mid-size businesses, branch locations, professional offices and service providers.

**25 ppm print/copy speed** with workhorse 120,000 page monthly duty cycle to support high-volume document traffic.

**Simitri® Polymerized Toner**

with ultra-fine particles of smaller size and more consistent shape, for sharper text, crisper images, improved halftones.

**Emperon™ Print System**

with PostScript 3 and PCL6, plus a wide array of print drivers, network protocols and network interface capabilities.

**Fast, flexible scanning**

including Scan-to-Email, Scan-to-FTP, Scan-to-SMB (Scan-to-Desktop), Scan-to-HDD (with optional HDD), URL notification, Internet Faxing, and future Network TWAIN Scanning.

**High-volume fax option** with Super G3 transmission/reception, 11" x 17" fax capability, and PC Faxing for fast fax distribution, optional fax dual line and more.

**Advanced security features**

include SSL, SMTP Authentication, User Authentication, Password Lock, and future IP Address Filtering and HDD Data Encryption.

**Modular finishing options**

let you add the automatic finishing capabilities your business needs: sorting and grouping, stapling, hole-punching, even saddle-stitch booklet-making.

**4,000-sheet maximum** paper capacity (with options), durable paper drawers, 150-sheet intelligent bypass (standard).

**PageScope Software:** a total suite of network management software solutions to manage documents, devices, distribution and security to maximize the power of bizhub productivity.



**Digital Printer/Copier/Scanner/Fax.** You're at the hub of your business. Producing fast, efficient prints and copies. Scanning and sharing information. Finishing documents in-house and on-demand. With built-in print control and powerful fax options. Plus PageScope™ software for managing documents and devices – all in one cost-effective digital solution.

# bizhub 250



bizhub 250 proudly joins the bizhub family – named 2005 Product Line of the Year by Buyers Laboratory Inc.

The essentials of imaging



# bizhub 250

## General Specifications

**TYPE:**  
Digital Printer/Copier/Scanner/Fax

**IMAGING SYSTEM:**  
Simitri® Polymerized Toner

**SCANNING SYSTEM:**  
CCD Line Sensor

**PRINT/COPY SPEED:**  
25 ppm (letter) 8-1/2" x 11" portrait  
20 ppm (letter) 8-1/2" x 11" landscape  
17 ppm (legal) 8-1/2" x 14"  
14 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:**  
550-sheet Universal Paper Drawers (2)  
150-sheet Intelligent Bypass

**OPTIONAL PAPER SUPPLY:**  
550-sheet Universal Paper Cabinet  
(1 paper drawer plus storage drawer)  
1,100-sheet Universal Paper Cabinet  
(2 550-sheet drawers)  
2,750-sheet Large Capacity Cabinet

**MAXIMUM PAPER CAPACITY:**  
4,000 sheets (total, with options)

**DOCUMENT FEEDER:**  
DF-605 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-605 Reversing Auto Document Feeder  
DK-501 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-508 Base Finisher  
HD-504 40 GB Hard Disk Drive  
JS-502 Job Separator Tray  
ML-502 Fax Dual Line (requires FK-503)  
MT-501 Mailbin Kit  
OC-502 Original Cover  
OT-601 Output Tray  
PC-102 Universal Paper Feed Cabinet (550 sheets, letter to ledger size, plus storage drawer)  
PC-202 Universal Two-Way Paper Feed Cabinet (1,100 sheets, letter to ledger size)  
PC-402 Large Capacity Cabinet (2,750 sheets, letter portrait)  
PU-501 Punch Unit  
SD-502 Saddle Stitcher  
SP-501 Stamp Unit (requires FK-503)  
Spare TX Marker Stamp 2 (requires FK-503)

**PAGESCOPE APPLICATIONS:**  
Network & Device Management  
HDD Backup Tool\*  
PageScope Web Connection  
PageScope Net Care  
PageScope Network Setup  
PageScope EMS Plug-Ins  
PageScope NDPS Gateway  
PageScope Data Administrator™  
Document Workflow Management  
PageScope Workware™\*\*  
PageScope Router

## Emperon Print System

**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, AppleTalk (EtherTalk), 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)  
Scan-to-URL

**PRINT DRIVERS:**  
PCL6:  
Windows 98 SE or Windows ME, Windows 2000 (SP4 or later), Windows XP (SP2 or later), Windows Server 2003, Windows NT 4.0 (SP6a)  
PS3 (PostScript 3):  
Windows 98 SE or Windows ME (PPD file), Windows 2000, Windows XP (SP2 or later), Windows Server 2003, Windows NT 4.0 (SP6a), Mac OS 9.2 (PPD file), Mac OS X 10.2 or 10.3

## 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-605 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)



## FK-503 Fax Options Continued

**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 Relay Fax  
PC Faxing

## Available Print/Copy Functions\*

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 (Copier, Reprint with setting mode change, Resend)  
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



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Design & specifications 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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