



KONICA MINOLTA

bizhub PRO design

combines professional production features with advanced device and workflow management functions that make it easier to satisfy high-volume corporate production print demands.

Simitri® Polymerized Toner

produces high-quality output with sharper fine-line definition and smooth halftone and grayscale reproduction – consistently.

750,000-page monthly

duty cycle and higher toner yield for economical production-class printing with workhorse reliability and durability.

High-speed 92 ppm

input/output lets you produce more documents faster; Tandem Copy and Tandem Print capabilities let you connect two bizhub PRO 920's in tandem for up to 184 ppm copy/print speed.*

IC-203 Image Controller

option for point-and-click printing, scanning, finishing and document control from your desktop PC.

Fast, flexible scanning:

Scan-to-Email, Scan-to-FTP, Scan-to-SMB (Scan-to-Desktop) and Scan-to-HDD (Scan-to-User Box) in PDF or TIFF formats for sharing information faster and more flexibly.

Powerful finishing capabilities

for in-house and print-for-pay production, including up to 80-page saddle-stitch booklet making, multi-position stapling, 2/3-hole punching, tri-folding, z-folding, post-process insertion and trimming.

6,650-sheet maximum

paper capacity (with options) lets you work longer without re-loading; universal trays accept paper weights from 13 lb. bond to 110 lb. index, in sizes up to 11" x 17" – even up to 12" x 18" from two sources, to reproduce two-page spreads or full-bleed 11" x 17" originals.

bizhub PRO 920

PageScope Suite of software utilities for efficient management of devices and documents, including new PageScope Job Spooler for simple print queue control, and PageScope Direct Print for drag-and-drop printing of TIFF and PDF files.

Versatile software options are available for document management/OCR, variable data printing, file format conversion, imposition, routing, bill-back and other advanced production print needs.



Production Printer/Copier/Scanner. For true production print performance, you need speed – but you need more. Workhorse reliability. Automatic finishing. Flexible scanning. Superior output quality. And software options to manage documents, devices and print queues – all the advantages of bizhub™ PRO.

bizhub PRO 920



bizhub PRO 920 proudly joins the bizhub family – named 2005 Product Line of the Year by Buyers Laboratory Inc.

The essentials of imaging



bizhub PRO 920



General Specifications:

TYPE:
Production Printer/Copier/Scanner

IMAGING SYSTEM:
High-Speed Dual Beam
Laser Imaging

DEVELOPMENT SYSTEM:
Simitri® Polymerized Toner

MONTHLY DUTY CYCLE:
750,000 pages

PRINT/COPY SPEED:
92 ppm (8-1/2" x 11")

PRINT/COPY RESOLUTION:
600 x 600 dpi (1200 x 600 dpi
emulation)

HALFTONE REPRODUCTION:
256 gradations

MEMORY:
256 MB (standard)
512 MB (maximum)
40 GB Hard Disk Drive

WARM-UP TIME:
5.5 minutes (approx.)

FIRST COPY:
3.1 seconds or less (approx.)

COPY QUANTITY:
1 - 9,999 copies

MAGNIFICATION:
Zoom range:
25 - 400%, 0.1% increments
Preset reduction:
79%, 77%, 65%, 50%,
Preset enlargement:
121%, 129%, 155%, 200%

EXPOSURE MODES:
Auto, Text, Photo, Text/Photo,
Manual

MAXIMUM ORIGINAL SIZE:
12" x 18" (11" x 17" through RADF)

PAPER SIZE (THROUGHPUT):
5-1/2" x 8-1/2" to 12" x 18"

PAPER WEIGHTS (THROUGHPUT):
13 lb. bond to 53 lb. bond
(max. 200gsm = 110 lb. index)

PAPER SUPPLY:
500-sheet universal paper trays (2)
1,000-sheet universal paper tray
150-sheet intelligent bypass
(to 12" x 18")

OPTIONAL PAPER SUPPLIES:
4,500-sheet large capacity tray
(8-1/2" x 11" portrait)
4,000-sheet large capacity tray
(to 12" x 18")

MAXIMUM PAPER CAPACITY:
6,650 sheets (total, with options)

DOCUMENT FEEDER:
Speed: up to 92 originals per minute
Capacity: up to 100 sheets
Paper Size: 5-1/2" x 8-1/2"
to 11" x 17"
Paper Weight: 16 lb. bond
to 53 lb. bond (110 lb. index)

POWER REQUIREMENTS:
220V, 20 A (dedicated line)

DIMENSIONS (W x D x H):
35" x 30-3/4" x 47-3/8"

WEIGHT:
616 lbs.

OPTIONS:
EM-701 Memory Upgrade
(256 MB)
FS-509 Finisher
(sort, 100-sheet staple)
FS-604 Finisher (sort, 50-sheet
staple, saddle-stitch, tri-fold)
IC-203 Embedded Image
Controller
LU-403 Large Capacity Tray
(4,500 sheets, 8-1/2" x 11")
LU-404 Large Capacity Tray
(4,000 sheets, to 12" x 18")
PI-501 Post-Insertion Tray
PK-505 Punch Unit
PS-503 Adobe PostScript Kit
(for IC-203)
TU-501 Trimmer Unit
ZU-602 Punch and Z-fold Unit

PAGESCOPE APPLICATIONS:
PageScope Web Connection
(embedded web page for device)
PageScope Net Care (networked
device management)
PageScope Job Spooler
(print queue management)
PageScope Direct Print
(drag-and-drop printing of
TIFF and PDF files)
PageScope Workware™ (optional –
document management solution)

SECURITY:
In evaluation for ISO-15408
compliance*

Available Functions*

Accessibility
Account Management
(print/copy/scan counter)
Auto Document Feeding
Auto Duplex (stackless)
Auto Exposure Setting
Auto Layout (centering)
Auto Low Power, Reset, Shut-Off
Auto Magnification
Auto Paper Select
Auto Tray Switching
Book Copy
Booklet Making
Border Erase
(frame, fold, frame & fold)
Chapterization
Concurrency (copy, print, scan)
Custom Originals
Cover Insertion
Duplex Printing
Electronic Copy Monitor
(1,000 accounts)
Energy Save Mode
Exposure Modes (Auto, Text,
Photo, Text/Photo, Manual)
Face-Up or Face-Down Output
Folding (half-fold, tri-fold, Z-fold)
Grouping
Help (context sensitive)
Hole-Punching (2/3-hole)
Image Centering
Image Overlay
Image Insert
Image Rotation
Image Shift
Imposition
Insert Sheets
Intelligent Job Building
Interrupt (Pause)
IPP Printing
Job List
Job Reserve (max. 99 jobs)
Job Programming (30 jobs)
Job Status
Lock Job (password use)
Low Power Mode
Mixed original Detection
Negative Image Capability
Network Scanning
Non-Image Area Erase
Offline Finishing
Preset Scaling
Post-Process Cover/Sheet Insertion
Power Save
Print Spooling (max. 99 jobs)
Proof Copy
Saddle-Stitching
Scanning:
Scan-to-E-mail
Scan-to-FTP
Scan-to-SMB (Desktop)
Scan-to-HDD (Mailbox)
TWAIN Scanning
Sorting
Stamping (continuous)
Stapling (8-position)
Storyboarding
(2-in-1, 4-in-1, 8-in-1, to
16-in-1 from print driver)
Tabs
Tandem Copy Capability*
Transparency Interleaving
(blank or copied sheets)
Trimming Mode
Watermarking
Watermark Numbering
Weekly Timer
Zoom

IC-203 (optional) Image Controller Specifications

TYPE:
Embedded Image Controller

CENTRAL PROCESSING UNIT:
800 MHz

**MEMORY/HDD
(SHARED WITH ENGINE):**
256 MB (standard)
512 MB (maximum)
40 GB Hard Disk Drive

PRINT SPEED:
92 ppm with bizhub PRO 920

PRINT RESOLUTION:
600 x 600 dpi
(1200 x 600 dpi emulation)

SCANNING:
Scanning in TIFF and PDF formats
Scan-to-E-mail
Scan-to-FTP
Scan-to-SMB (Desktop)
Scan-to-HDD (Mailbox)
TWAIN Driver for scan retrieval
from HDD

SCANNING SPEED:
Up to 92 opm (originals per minute)

PRINT DRIVERS:
Windows 98/ME, NT 4.0,
2000/XP, Server 2003*
Macintosh OS 9.0 or later,
OS X (10.2/10.3)

PAGE DESCRIPTION LANGUAGE:
Standard: PCL 5e/XL (PCL6),
TIFF Direct Print
Optional: Adobe PostScript 3,
PDF Direct Print

PROTOCOLS:
TCP/IP, IPX/SPX, EtherTalk, IPP,
NetBEUI



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Design & 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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KONICA MINOLTA

KONICA MINOLTA
BUSINESS SOLUTIONS U.S.A., INC.

100 Williams Drive
Ramsey, NJ 07446

www.kmbs.konicaminolta.us
www.kmbs.konicaminolta.us/solutions

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