KONICA MINOLTA

bizhub C252

CONNECT_ COMMUNICATE_ CONTROL_

PRINT
FAX + COPY
SCAN

General Specifications:

TYPE:
Full-Color Printer/Copier/Scanner With
Stationary Platen

PRINT/COPY PROCESS:
Tandem Process

IMAGING SYSTEM:
Simitri® Color Polymerized Toner
Error Diffusion Method

MONTHLY DUTY CYCLE:
75,000 pages

PRINT/COPY SPEED:
Full Color and B&W: 25 ppm (letter, portrait)

COPY RESOLUTION:
600 x 600 dpi

PRINT RESOLUTION:
600 x 600 dpi

SCAN SPEED:
Up to 25 opm

SCAN RESOLUTION:
600 x 600, 400 x 400, 300 x 300,
200 x 200 dpi

SCAN FILE FORMATS:
TIFF (MH, MMR), PDF (MH, MMR, JPEG),
Compact PDF, JPEG

MEMORY:
512 MB (standard/maximum)

HARD DISK DRIVE:
40 GB

GRADATION:
256 color shades per pixel

ORIGINAL SIZE:
Up to 11" x 17" (scanning/copying)
Up to 11" x 17" full-bleed on 12" x 18"
paper (printing)

COPY SIZE:
Multi-Purpose Cassette: 4" x 6" to
12" x 18"
Universal Cassette: 5-1/2" x 8-1/2" to
11" x 17"
Intelligent Multiple Bypass: 4" x 6" to 12" x 18"

WARM-UP TIME:
Less than 110 seconds

FIRST COPY:
Full color: less than 11.7 seconds (letter)
B&W: less than 8.4 seconds (letter)

COPY QUANTITY:
1 - 999

MAGNIFICATION:
Zoom range: 25% - 400%, 0.1%
increments
Preset reduction: 79%, 73%, 65%, 50%
Preset enlargement: 121%, 129%,
155%, 200%

COLOR MODES:
Auto Color, Full Color, Black & White,
2-Color, Single Color

COPY EXPOSURE MODES:
Text (legible text)
Text/Photo (clear text and halftones)
Photo (optimized for gradations)
Map (fine edges and legible text)
Dot Matrix (dot matrix originals)
Copied Paper

FAXING (optional):
Super G3 compatibility
33.6 Kbps modem speed (auto fallback
to 2,400 bps)

DATA COMPRESSION:
MH, MR, MMR, JBIG

FAX TRANSMISSION SPEED:
Less than 2 seconds/page
(JBIG, standard resolution)

FAX MEMORY:
32 MB

FAX EXPOSURE MODES:
Text, Text/Photo, Photo, Dot Matrix

STANDARD PAPER SUPPLY:
250-sheet multi-purpose cassette
(16 lb. bond to 140 lb. index)
500-sheet cassette
(16 lb. bond to 24 lb. bond)
100-sheet bypass
(16 lb. bond to 140 lb. index)

MAXIMUM PAPER CAPACITY:
3,350 sheets (total, with options)

DOCUMENT FEEDER:
DF-601 Automatic Document Feeder
(optional)
Speed: 25 opm
Paper Capacity: 100 sheets
Paper Size: 5-1/2" x 8-1/2" to 11" x 17"
Paper Weight: Single-sided:
10 lb. bond to 110 lb. index;
Double-sided: 13 lb. bond to 28 lb. bond

POWER REQUIREMENTS:
120 V, 60 Hz

POWER CONSUMPTION:
Less than 1.5 kW

DIMENSIONS (W x D x H):
C252: 25-1/2" x 29-3/4" x 30-1/4"
(standard configuration)

WEIGHT:
C252: 209-1/4 lbs.

OPTIONS:
DF-601 Reversing Automatic
Document Feeder
DK-502 Copy Desk
EK-702 Parallel/USB 2.0 I/F Kit
FK-502 Fax Kit
FS-514 Base Finisher
FS-603 Booklet Finisher
ML-501 Multi Line
MK-704 Fax Connection Kit
MK-706 Enhanced Option Connection
MT-501 Mail Bin Kit (for FS-514)
OC-501 Original Cover
OT-601 Output Tray (for FS-514)
PC-103 Paper Feed Cabinet
(500 sheets)
PC-203 Paper Feed Cabinet
(500 sheets x 2)
PC-403 Large Capacity Tray
(2,500 sheets)
PK-501 Punch Kit
(for FS-603 Booklet Finisher)
PK-501 Punch Kit (for FS-514)
SA-501 Scan Accelerator Kit
SC-503 HDD Encryption Kit
SD-503 Saddle Stitcher (for FS-514)

Available Print/Copy Functions*

Account Track (up to 1,000 accounts)
APS/AMS
Auto Duplex
Auto Reset
Auto Tray Switching
Bi-Directional Communication
(Device Option Setting)
B/W Public Access;
Password Protected Color Access
Color Modes & Functions:
Auto Color/Full Color
Black & White Mode
Single Color Mode
2-Color Mode
Color Adjustments (Brightness,
Contrast, Saturation, Sharpness,
Red, Green, Blue, Portrait, Hue Density,
Color Balance, Copy Density)
Sample Copy

Available Print/Copy Functions Continued*

Copy Modes (Simplex/Duplex, 2-in-1,
    4-in-1, 8-in-1, Book Separation,
    Booklet Creation, Catalog Binding)
Cover Mode
Creative Functions (Mirror Image,
    Image Repeat, XY Zoom,
    Image Centering, Base Color,
    Negative/Positive Reverse)
Criss-Cross Sorting
Distribution Number Printing
Duplexing (Standard)
Energy Save Mode
Enlarge Display
Erase (Frame, Book Frame, Book Center)
Finishing (Group, Sort, Staple, Punch,
    Booklet, Center-Fold, Center-Staple)
Form Overlay
HDD Random Erase
Image Adjustments (Color Matching,
    Pure Black Auto ON/OFF, Color
    Balance, Screen Setting, Image
    Smoothing ON/OFF)
Image Density Adjustment (Background:
    Manual/Auto; Density: Manual)
Image Preview (Job Finishing Image
    Display, Engine Configuration Display)
Interrupt
Job Erase
Job List
Job Reserve
LDAP/up to 5 LDAP Servers/Global LDAP
OHP Interleaving
Mixplex, Mix-Media
Paper Type Selection (Normal, Thick 1,
    Thick 2, Thick 3, OHP)
Program/Recall Jobs
Proof
Secure Printing
Separate Scan
Sleep Mode
Text Enhancement Adjustment
User Authentication (Synchronize with
    Account Track)
User Box Function (Store Copy Jobs/Print
    Jobs/Scans/Fax Data, Print Stored
    Data, Route Scanned Data, Print
    or Combine Scanned Data)
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

Available Fax Functions*

Auto Dialing
Auto Memory Reception
Auto Reduction Printing
Border Erase Transmission
Broadcasting (maximum 600 locations)
Bulletin Board
Density Adjustment
Duplex Transmission/Reception
Exposure Mode (Text, Text/Photo,
    Photo, Dot Matrix)
Fax Forwarding
Image Rotation Transmission/Reception
Internet Faxing
IP Address Faxing
Mailbox (Private)
    Transmission/Reception
Memory/Quick Dial
Memory Transmission/Reception
Mixed Originals Transmission
Multi Address Transmission
600 Addresses (maximum)
Original Size Designation
Overseas Transmission
Password Transmission/Reception
PC Fax (PCL driver only)
Polling Transmission/Reception
Priority Transmission
Program Dialing: 400 programs
Redial
Relay Broadcasting
Relay Transmission
Remote Reception
TSI User Box
TSI User Box Routing
Secure Printing
Timer Transmission

Emperon Print System

PROCESSOR:
466 MHz (PPC750FX)

RAM:
512 MB (standard)

HARD DISK DRIVE:
40 GB (standard copier memory)

PAGE DESCRIPTION LANGUAGE:
PCL 5e/5c Emulation
PCL6 (XL version 2.1) Emulation
PS3 Emulation

FONTS:
PCL Resident Fonts:
80 outline + 1 bitmap
PS3 Emulation Resident Fonts:
136 outline

PRINT DRIVERS:
PCL6: Windows 98SE, ME, 2000,
    XP, 2003, NT 4.0 SP6
PS3: Windows 98SE/ME (PPD file),
    2000/XP/2003/NT 4.0 SP6 (Print
    Drivers), Windows 2003 64-BIT Driver
    Mac OS 9.2 or later,
    Mac OS X 10.2,
    Mac OS X 10.3 (PPD files)
    Mac OS x 10.4
TWAIN Driver: Windows 98SE, ME,
    2000, XP, NT 4.0 SP6

INTERFACE:
Ethernet 10/100 BaseT
Parallel IEEE 1284 (optional)
USB 1.1, 2.0 (optional)

PROTOCOLS:
TCP/IP, IPX/SPX (NDS), SMB, NetBEUI,
    LPD, LPR, IPP 1.1, SNMP, HTTP,
    AppleTalk (EtherTalk), Pserver
    (Novell 4.x, 5, 6/NDS), NPrinter,
    NDPS, SMTP, POP3, LDAP, SSL

PAGESCOPE APPLICATIONS:
Network & Device Management (bundle):
    PageScope Box Operator
    PageScope Data Administrator
    PageScope Direct Print
    PageScope EMS Plug-Ins
    PageScope Job Spooler
    PageScope NDPS Gateway
    PageScope Net Care
    PageScope Network Setup
    PageScope Print Status Notifier
    PageScope Web Connection

OPTIONAL SOFTWARE:
PageScope Workware
PageScope Router

OTHER UTILITIES:
HDD Backup Tool*
Plug-in for HP Web JetAdmin*

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* Some functions may require options, which may or may not be available at time of launch.