



KONICA MINOLTA



bizhub 181

CONNECT_

COMMUNICATE_

CONTROL_



bizhub 181

GENERAL SPECIFICATIONS:

TYPE:
Digital Printer/Copier/Scanner/Fax

IMAGING SYSTEM:
Electrophotographic Printing System

DEVELOPMENT SYSTEM:
Micro-Toning
High-Grade (MT-HG)

PRINT/COPY SPEED:
Up to 18 ppm, 8.5" x 11"
(letter, portrait)
Up to 18 ppm, 8.5" x 11"
(letter, landscape)
Up to 14 ppm, 8.5" x 14"
(legal)
Up to 11 ppm, 11" x 17" (ledger)

IMAGE RESOLUTION:
Copy: 600 x 600 dpi
Scan (TWAIN): 150 x 150 dpi,
300 x 300 dpi, 600 x 600 dpi
Scan (optional Scan-to-Email,
Scan-to-FTP): 150 x 150 dpi,
300 x 300 dpi, 600 x 600 dpi
Print (standard GDI): 300 x 300 at
18 ppm, 600 x 600 dpi at 12 ppm
Print (optional PCL): 600 x 600 at
18 ppm, 1200 x 600 dpi (equivalent)
at 13 ppm
Fax (optional): Standard, Fine, Superfine
Internet Fax (optional): Standard,
Fine, Superfine

HALFTONE REPRODUCTION:
256 gradations

PRINTING:
Standard GDI
(Graphical Device Interface)
Optional PCL6, PCL5e

INTERFACE:
USB 2.0 Standard
Ethernet 10/100 BaseT Optional

SUPPORTED OPERATING SYSTEMS:
Windows 98 SE/ME/ 2000/
XP & 2003 Server

SCANNING:
TWAIN Scanning (standard)

**NETWORK SCAN/INTERNET
FAX OPTION:**
Scan-to-Email (attachments
in TIFF/PDF formats)
Scan-to-FTP (TIFF/PDF formats)
Internet Fax (T.37 Protocol)
Network TWAIN

FAX OPTION:
Super G3 compatibility
JBIG data compression
33.6 Kbps Modem speed
F-Code support

FAX TRANSMISSION SPEED:
Less than 3 seconds/page

AUTODIALING LOCATIONS:
272 (32 one-touch keys,
240 speed-dial keys)

COPY/PRINT/FAX MEMORY:
32 MB (standard)
160 MB (maximum)

WARM-UP TIME:
15 seconds or less

FIRST COPY:
7 seconds or less

COPY QUANTITY:
1 - 99 copies (countdown,
interrupt capability)

MAGNIFICATION:
Zoom range: 25 - 400%,
1% increments
Preset reduction:
78%, 64%, 50%, 25%
Preset enlargement:
121%, 129%, 200%, 400%

EXPOSURE MODES:
Auto (Text) Mode
Photo Mode
Manual Mode

ORIGINAL SIZE:
To 11" x 17" maximum

PAPER SIZE:
5.5" x 8.5" to 11" x 17"

PAPER WEIGHT:
16 lb. bond to 24 lb. bond
24.25 lb. to 41.75 lb. specialty
paper, OHP transparencies,
envelopes, labels

PAPER SUPPLY:
Standard 275-sheet universal
paper tray (up to 11" x 17")
Standard single sheet bypass
Optional 275-sheet universal paper
tray (up to 11" x 17", up to four
can be added)
Optional 100-sheet manual bypass tray
(Ten #10 envelopes, 20 OHP
transparency sheets)

MAXIMUM PAPER CAPACITY:
1,475 sheets

DOCUMENT FEEDERS:
DF-502 Automatic Document
Feeder (optional)
Paper Capacity: up to 50 sheets
(up to 11" x 17")
DF-605 Reversing Automatic
Document Feeder (optional)
Paper Capacity: up to 80 sheets
(up to 11" x 17")

POWER REQUIREMENTS:
120 V, 60 Hz

POWER CONSUMPTION:
Less than 1,200 W

DIMENSIONS (W x D x H):
23.5" x 24.5" x 19.25"

WEIGHT:
83.75 lbs.

OTHER FEATURES:
Mechanical Counter

OPTIONS:
AD-504 Automatic Duplex Unit
DF-502 Automatic Document Feeder
DF-605 Reversing Automatic
Document Feeder
DK-701 Cabinet (3-drawer height)
DK-702 Copy Desk (2-drawer height)
DK-703 Copy Table
EM-103 128 MB Memory
FK-506 Fax Kit
IC-206 PCL Image Controller
JS-503 Job Separator Tray
MB-501 Multiple Bypass Tray
MC-503 Mechanical Counter (standard)
MK-501 Mount Kit
NC-503 Network Interface Card
OC-504 Original Cover
PF-502 Paper Feed Unit
(275 sheets: letter, legal, ledger)
SF-501 Shift Tray

(continued)

Available Print/Copy Functions

Account Track
Auto/Manual Exposure
Auto Mode, Photo Mode
Auto Paper Selection
Auto Size Mode
Book Copy
Border Erase (left, upper, frame)
Custom Size Memory (3)
Duplexing (option)
File Margin Mode
GDI Printing
Image Rotation
Interrupt Mode
PCL Printing
Power Save Mode
Program Jobs (2)
Sort/Nonsort Modes:
 Electronic Sorting/Grouping
 Criss-Cross Sorting/Grouping
 Shift Sorting/Grouping (copies only)
Storyboarding (2-in-1, 4-in-1)
X/Y Zoom
Zoom

Optional Scan Functions*

Network Scanning
Scan-to-Email
Scan-to-FTP
TWAIN (Standard)
Network TWAIN

Optional Fax Functions*

Autodialing (272 Locations:
 32 One-touch keys,
 240 Speed-dial keys)
Auto/Manual Dialing
Batch Transmission
Book Transmission
Broadcasting (255 destinations)
Chain Dial
Closed Network Transmission
Confidential Mailbox
 Transmission/Reception
 (up to 5 mailboxes)
Dual Access
Fax Forwarding
F-Code Support
Group Dial (32 numbers,
 maximum 50 destinations)
Internet Faxing
Memory Transmission/Reception
Polling Transmission/Reception
 (Selective Polling, Delayed Polling)
Program Keys (4)
Quick Memory Transmission
Relay Broadcasting (10 Relay Boxes)
Rotation Printing
Rotation Transmission
Sub Addressing
Timer Transmission

PageScope Applications

NETWORK DEVICE MANAGEMENT:

PageScope Web Connection
PageScope Net Care
PageScope Network Setup
PageScope EMS Plug-Ins
PageScope NDPS Gateway

DOCUMENT WORKFLOW MANAGEMENT:

PageScope Workware (optional)
Unimessage Pro/I-netportal



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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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