KONICA MINOLTA

bizhub
180

Built-in TWAIN scanning lets you bring information into your workflow faster.

bizhub design puts you at the hub of your business, with all-in-one print/copy/scan capabilities – and you can upgrade to add functionality at your own pace, so your bizhub 180 meets changing needs at a cost you can afford.

Optional PCL printing with image smoothing for 1200 x 600 dpi (equivalent) resolution.

Simple PC connectivity through USB1.1 or IEEE 1284 Parallel interface; network connectivity through 10/100 BaseT interface.

Optional Network scanning and Internet Faxing, with Scan-to-Email and Scan-to-FTP for sharing information more easily.

Built-in GDI printing for fast laser output on demand at up to 18 ppm – with high-quality 600 x 600 dpi print/copy resolution and reliability you can count on.

Optional Auto Document Feeder to speed the process of loading, scanning and copying originals.

Tilting control panel with 3-step angle adjustment, large function keys, simple fax panel upgrade.

Optional Super G3 fax for high-speed, high-volume bizhub productivity – with autodialing, delayed transmission, memory reception and other advanced facsimile features.
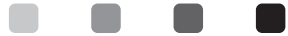
2-in-1/4-in-1 storyboarding saves paper by combining multiple originals; optional duplexing lets you print and copy 2-sided originals.

PageScope Software for web-based device control, network setup and integration, personal document management and distribution, and other advanced capabilities.

Printer/Copier/Scanner/Fax. A central document resource that's powerful, versatile, upgradeable. All-in-one cost efficiency and options that grow with your business. Like auto duplexing. High-quality PCL printing. High-speed faxing. And PageScope to manage documents and devices.

bizhub 180

bizhub 180 proudly joins the bizhub family – named 2005 Product Line of the Year by Buyers Laboratory Inc.

The essentials of imaging

bizhub 180

General Specifications

TYPE:
Digital Printer/Copier/Scanner/Fax

IMAGING SYSTEM:
Electrostatic Dry Powdered Image Transfer to Plain Paper

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

PRINT/COPY SPEED:
Up to 18 ppm, 8-1/2" x 11" (letter, portrait)
Up to 17 ppm, 8-1/2" x 11" (letter, landscape)
Up to 14 ppm, 8-1/2" 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 1.1 Standard
Parallel IEEE 1284 Standard
Ethernet 10/100 BaseT Optional

SUPPORTED OPERATING SYSTEMS:
Windows 98/ME/NT4.0/2000/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)

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:
227 (27 one-touch keys, 200 speed-dial keys)

COPY/PRINT/FAX MEMORY:
32 MB (standard)
96 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:
5-1/2" x 8-1/2" to 11" x 17"

PAPER WEIGHT:
16 lb. bond to 24 lb. bond
24-1/4 lb. to 41-3/4 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, 5 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):
23-1/2" x 24-1/2" x 19-1/4"

WEIGHT:
86 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-101 32 MB Memory Upgrade
EM-102 64 MB Memory Upgrade
FK-505 Fax Kit
IC-205 PCL Image Controller
JS-503 Job Separator Tray
MB-501 Multiple Bypass Tray
MC-503 Mechanical Counter (standard)
MK-501 Mount Kit
NC-502 Network Interface Card
OC-504 Original Cover
PF-502 Paper Feed Unit (275 sheets: letter, legal, ledger)
SF-501 Shift Tray
SU-502 Scanner Unit
64 MB Printer Memory Upgrade
128 MB Printer Memory Upgrade

Available Print/Copy Functions*

Auto/Manual Exposure
Auto Mode, Photo Mode
Auto Paper Selection
Auto Size Mode
Book Copy
Border Erase (left, upper, frame)
Duplexing (option)
File Margin Mode
GDI Printing
Image Rotation
PCL Printing
Power Save Mode
Program Jobs (2): Interrupt Mode, Account Track
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)

Optional Fax Functions*

Autodialing (227 locations: 27 One-touch keys, 200 Speed-dial keys)
Auto/Manual Dialing
Batch Transmission
Book Transmission
Broadcasting (243 destinations)
Chain Dial
Closed Network Transmission
Confidential Mailbox Transmission/Reception (up to 5 mailboxes)
Dual Access
Fax Forwarding
F-Code support
Group Dial (27 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)
Rotation Printing
Rotation Transmission
Sub Address Transmission
Timer Transmission

PageScope Applications

Network and Device Management**
 PageScope Web Connection
 PageScope Net Care
 PageScope Network Setup
 PageScope EMS Plug-Ins
 PageScope NDPS Gateway
 PageScope Address Book Utility
Document Workflow Management
 PageScope Workware (optional)
 PageScope Router (optional)
UniMessage Pro/Internet Portal

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Item #: 180SS