



KONICA MINOLTA

bizhub Di470

Powerful bizhub design gives you a central document resource for workflow unrestricted by time or place.

High-speed 47 ppm output for printing, copying and scanning more documents in less time.

Connected scan/print power with embedded Pi4700e or Fiery® Pi5500 Print Controller options for bizhub productivity.

Fast, flexible scanning with Scan-to-Email, Scan-to-FTP, Scan-to-HDD in TIFF or PDF formats so you can share, store and access information more easily – with user authentication for network scanning.

LDAP addressing lets your bizhub Di470 access Email addresses directly from Email servers with Pi4700e LDAP support.

Production-quality finishing capabilities for high-speed, in-house printing and automated finishing – so you can save time and money by creating, updating, and reprinting documents on demand.

Booklet finisher option provides saddle-stitch booklet making, multi-position stapling, hole-punching, half-fold, crease-fold, Z-fold for maximum flexibility.

Mailbin finisher option provides sorting, stapling, hole-punching and five printout/output bins.

Duplexing Document Feeder feeds up to 100 double-sided sheets for automatic duplex copying.

PageScope software expands networking power for both end-user and administrator; delivers fast, flexible access to scanned documents, performs OCR, enhances images, converts file formats, integrates with enterprise systems, downloads total meter reads and more.



Digital Printer/Copier/Scanner. It all happens from a central business hub. Information flows in: hard copy to editable files, Scan-to-Email, Scan-to-FTP, Scan-to-HDD for total flexibility. Documents flow out: copied, printed and finished with high-speed productivity to handle busy traffic.

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The essentials of imaging



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General Specifications

TYPE:
Digital Printer/Copier/Scanner

IMAGING SYSTEM:
Laser Electrostatic

DEVELOPMENT SYSTEM:
New Micro-Toning System
LIMOS (Laser Intensity Modulation System)

PRINT/COPY SPEED:
47 ppm (letter) 8-1/2" x 11" portrait

IMAGE RESOLUTION:
True 600 x 600 dpi scanning
Equivalent 1200 x 1200 dpi printing

MEMORY:
Standard: 32 MB
Maximum: 64 MB

WARM-UP TIME:
99 seconds

FIRST COPY:
4 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

HALFTONE REPRODUCTION:
256 gradations

ORIGINAL SIZE:
To 11" x 17" maximum

PAPER SIZE:
5-1/2" x 8-1/2" to 11" x 17"

PAPER WEIGHT:
16 lb. to 24 lb. bond; OHP transparencies

PAPER SUPPLY:
550-sheet universal paper drawers (2)
50-sheet intelligent bypass

OPTIONAL PAPER SUPPLIES:
550-sheet universal paper drawers (2)
2,700-sheet tandem drawer (letter)
3,400-sheet large capacity cassette (letter; also available with legal-sized paper capability)

MAXIMUM PAPER CAPACITY
7,250 sheets

POWER REQUIREMENTS:
120 V, 60 Hz, 15 A

POWER CONSUMPTION:
1.43 kW (max.)

DIMENSIONS (W x D x H):
26-1/4" x 30-1/4" x 40-3/4"

WEIGHT:
249 lbs.

OPTIONS:
Pi5500 Fiery® Print Controller
Pi4700e Embedded Print Controller
FN-503 Mailbin Finisher (printout/output bins, sort, staple, hole-punch)
FN-5 Booklet Finisher (staple, center-staple center-fold, crease-fold, Z-fold)
FN-105 Finisher (multi-staple, hole-punch)
FN-106 Finisher (staple)
C-306 Large Capacity Cabinet (3,400 sheets: letter, portrait)
C-306L Large Capacity Cabinet (3,400 sheets: legal or letter-R)
32 MB Memory Upgrade (M32-2) Hard Disk Drive

Pi4700e Print Controller

TYPE:
Embedded Print Controller

PROCESSOR:
200 MHz

MEMORY (RAM):
Standard: 32 MB RAM
Maximum: 160 MB RAM

HARD DRIVE:
10 GB (optional)

INTERFACE TO NETWORK:
Parallel (IEEE 1284 compatibility)
RJ45 (Ethernet 10/100BaseT)
Token Ring (optional)
Automatic Interface Switching

NETWORK PROTOCOLS:
TCP/IP, IPP, Novell IPX/SPX, NDS (Novell Directory Services), Peer-to-Peer (TCP/IP, IPX/SPX), LPR/LPD (TCP/IP), HTTP (MIB)

NETWORK MANAGEMENT:
PageScope Net Care/PageScope Web Connection

PRINT DRIVERS:
PCL6 printer driver for Windows 95/98, NT 4.0, 2000, XP, 2003 Server
PCL5e mini-driver (limited functionality)
PostScript 3 driver + PPD for Windows 95/98, NT4.0/ME, 2000, XP
Mac PPD Files

OPTIONS:
Network Interface Card (NIC)
64 MB DIMM, 128 MB DIMM
Hard Drive (10 GB)
Token Ring Adaptor

Pi5500 Print Controller

TYPE:
Fiery® Print Controller

PROCESSOR:
Intel® Celeron® @ 366MHz

MEMORY (RAM):
Standard: 64 MB (DRAM)
Maximum: 128 MB

HARD DRIVE:
10.2 GB

INTERFACE TO Di470:
SCSI

INTERFACE TO NETWORK:
Parallel (IEEE 1284 compatibility)
RJ45 (Ethernet 10/100BaseT)
Token Ring (optional)
Automatic Interface Switching

NETWORK PROTOCOLS:
TCP/IP, Novell IPX/SPX
Appletalk (EtherTalk)
LPR/LPD, Token Ring (option)
Automatic Protocol Switching

NETWORK MANAGEMENT:
SNMP (Simple Network Management Protocol)

FONTS:
136 Adobe PostScript 3 Resident Fonts
46 TrueType Resident Fonts

PRINT UTILITIES:
Fiery® DocBuilder™
Fiery® Downloader™
Fiery® FreeForm™
Fiery® NetWise™ 2.0
Fiery® WebTools™
WebInstall™
WebLink™
WebSetup™
WebSpooler™
JobLog™
WebStatus™
WebScan™

PRINT DRIVERS:
Fiery® Unidriver:
PCL5e printer driver for Windows 95/98, NT 4.0, 2000, XP, 2003 Server
PCL6 printer driver for Windows 95/98, NT 4.0, 2000, XP
PostScript 3 driver + PPD for Windows 95/98, NT 4.0
Mac Adobe® PostScript 3 (8.6 or later) driver + PPD

POWER SUPPLY:
110 - 220 V (autoswitching):
50/60 Hz

POWER CONSUMPTION:
Less than 33.3 W

DIMENSIONS (W x H x D):
6-1/2" x 11" x 12-3/4"

WEIGHT:
21 lbs. 8 oz.

ACCESSORIES:
SCSI cable, AC power cable, parallel cable

OPTIONS:
Token Ring Network Interface Card (NIC), 64 MB DIMM

PAGESCOPE APPLICATIONS:
Network & Device Management
PageScope Web Connection
PageScope Net Care
PageScope Network Setup
PageScope EMS Plug-Ins
PageScope NDPS Gateway
PageScope Address Book Utility (ABU)
Document Workflow Management
PageScope Cabinet Pro
PageScope Router (optional)

Available Functions*

APS/AMS
Auto Duplex (stackless)
Auto/Manual/Photo Exposure Modes
Auto Tray Switching
Book Copy
Booklet Pagination
Criss-Cross Sorting
Cover Insertion
Electronic Copy Monitor (100 and 1,000 accounts)
Energy Save Mode
Erase (border, center)
Face-Up or Face-Down Output
Folding (half-fold, crease-fold, Z-fold)
Hole-Punching (2-hole and/or 3-hole)
Image Repeat
Image Rotation
Interrupt (Pause)
Job Memory (10 Jobs)
Job Recall
Job Reserve (queue) (10 jobs)
LDAP
OHP Interleave
Scanning (TWAIN, Email, Server, FTP, Microsoft Active Directory, NTLM User Authentication log-in security)
Separate Scanning
Stamping (continuous)
Stapling (7-position: corners, side, center)
Storyboarding (2-in-1, 4-in-1)
Text, Photo, Text/Photo Modes
Zoom



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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 BUSINESS SOLUTIONS U.S.A., INC.
100 Williams Drive
Ramsey, NJ 07446
www.kmbs.konicaminolta.us