



KONICA MINOLTA

bizhub 7228

bizhub design gives you a central resource for information – with all-in-one performance, all the new features you’ve asked for, and all the quality and reliability you count on from Konica Minolta.

28 ppm output speed with 100,000-page monthly duty cycle gives the bizhub 7228 more power to meet mid-volume workflow demands.

Expanded 4,550-sheet maximum paper capacity for greater flexibility and long print/copy runs without re-loading.

Networkable desktop printing with the easy point-and-click operation of an embedded IP-424 Print Controller option.

Document Folder function makes it easy to store and reprint jobs on demand.

High-speed scanning (up to 65 scans-per-minute), with Scan-to-Email (400 one-touch Emails), Scan-to-FTP, Scan-to-HDD (with optional Hard Disk Drive), and Scan-to-PC (Server Message Block support).

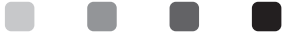
Modular finishing capabilities for in-house print production, including booklet making, multi-position 50-sheet stapling, 2-hole/3-hole punching and more.

High-speed Fax option with advanced features, including autodialing, memory transmission, F-Code support and dual-line capability.

Optional Internet Faxing so the bizhub 7228 can send fax transmissions to Email addresses.

Enhanced Email directory integration with LDAP search compatibility for accessing Email addresses.

Large, easy-to-read control panel tilts in three positions for convenient access.



Digital Printer/Copier/Scanner/Fax. Information flows freely, through a central hub – faster, to any destination. With 28 ppm print/copy output. Built-in scanning, including Scan-to-Email, FTP and PC. Modular finishing. Optional faxing. You save time, money, effort – and get the job done better.

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The essentials of imaging



bizhub7228

General Specifications

TYPE:
Digital Printer/Copier/Scanner/Fax

IMAGING SYSTEM:
Laser Electrostatic

DEVELOPMENT SYSTEM:
Simitri® Polymerized Toner

MONTHLY DUTY CYCLE:
100,000 pages

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

FAXING (optional):
Super G3 compatibility
JBIG data compression
33.6 Kbps modem speed
F-Code support

SCANNING:
Scan-to-Email (attachments in TIFF/PDF formats)
Scan-to-FTP (TIFF/PDF formats)
Scan-to-HDD (with HDD option)
Scan-to-PC (TIFF/PDF formats, SMB)
PC Faxing
Internet Faxing

SCANNING SPEED:
Up to 65 scans per minute (300 dpi); up to 45 scans per minute (600 dpi)

IMAGE RESOLUTION:
True 600 x 600 dpi scanning

HALFTONE REPRODUCTION:
256 gradations

MEMORY:
64 MB (standard)
320 MB (maximum)

WARM-UP TIME:
30 seconds (approx.)

FIRST COPY:
Less than 4 seconds (approx.)

COPY QUANTITY:
1 - 999 copies

MAGNIFICATION:
Zoom range: 25 - 400%,
1% increments
Preset reduction:
93%, 73%, 65%, 50%
Preset enlargement:
121%, 129%, 155%, 200%

EXPOSURE MODES:
Auto
Text
Photo
Text/Photo
Manual

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

PAPER SUPPLY:
500-sheet standard paper drawers (2)
50-sheet bypass

OPTIONAL PAPER SUPPLIES:
1,000-sheet two-drawer base (500 sheets per drawer)
1,500-sheet single-drawer base (8-1/2" x 11")
2,000-sheet large capacity tray (8-1/2" x 11")

MAXIMUM PAPER CAPACITY:
4,550 sheets (total, with options)

DOCUMENT FEEDER:
DF-320 Reversing Automatic Document Feeder (optional)
Paper Capacity: up to 50 sheets
Paper Size:
5-1/2" x 8-1/2" to 11" x 17"
Paper Weight:
16 lb. bond to 24 lb. bond

POWER REQUIREMENTS:
120 V, 15 A, 60 Hz

DIMENSIONS (W x D x H):
23-1/2" x 25-7/8" x 32-1/8"

WEIGHT:
183 lbs.

OPTIONS:
CV-109 Platen Cover
DF-320 Reversing Automatic Document Feeder
DB-211 Two-Drawer Base (500 sheets per drawer, up to 11" x 17")
DB-411 Single-Drawer Base (1,500 sheets, up to 8-1/2" x 11")
DK-110 Plain Stand
LT-203 Large Capacity Tray (2,000 sheets, 8-1/2" x 11")
FS-114 Modular Finisher (sort, staple, 2-hole/3-hole punch; booklet-making can be added)
PK-114 Punch Kit (for FS-114)
SK-114 Saddle Kit (for FS-114)
BK-114 Bin Kit (for FS-114)
FS-113 Finisher (sort, staple, 2-hole/3-hole punch)
RU-101 Relay Unit (required with FS-113)
IT-101 Internal Exit Tray
ET-101 Exit Tray
IP-424 Embedded Print Controller
PS-346 PostScript Kit (for IP-424)
CF-101 Memory for Font Downloading (128 MB; for IP-424)
FK-103 Fax Kit
FL-103 2nd Fax Line
HD-103A Hard Disk Drive
MU-413A Memory Upgrade (256 MB; main body memory)

PAGESCOPE APPLICATIONS:
Document Workflow Management:
PageScope Cabinet Pro (optional)
PageScope Router (optional)

Available Functions*

Auto Dialing (500 one-touch numbers, 40 program keys, 20 group dial numbers)
Auto Document Feeding
Auto Duplex, Stackless
Auto Exposure
Auto Paper Selection
Booklet Making (with FS-114, SK-114)
Book Transmission
Border Erase (frame, fold, frame & fold)
Cover/Sheet Insertion
Criss/Cross Sorting
Counter List
Document Folder (job storage and reprint)
Energy Save Mode
Fax Transmission/Reception (33.6 Kbps, JBIG compression)
F-Code Support
Font Downloading
Grouping
Hole-Punching (2-hole, 3-hole)
Image Density Test Samples (16 density settings)
Image Insert
Image Overlay
Image Shift
Intelligent Job Building
Internet Fax
Interrupt Copying
Job Memory/Prestart (30 jobs)
Job Reserve (5 jobs)
Memory Transmission
Password Printing
Photo Mode
Polling Transmission/Reception
Print Job Spooling
Proof Copy
Rotation Exit (horizontal/vertical)
Scan-to-Email with LDAP support
Scan-to-FTP
Scan-to-HDD
Scan-to-PC
Sorting
Stamping (continuous)
Stapling (single or multi-position)
Storyboarding (2-in-1, 4-in-1, 8-in-1, 16-in-1)
Watermark
Web Utility Address Book (LDAP compatible)
Zoom

IP-424 Print Controller Specifications

TYPE:
Embedded Print Controller

CENTRAL PROCESSING UNIT:
300 MHz

MEMORY:
128 MB (standard and maximum)

COMPACT FLASH OPTION:
128 MB

PRINT SPEED:
28 ppm

PRINT RESOLUTION:
True 600 x 600 dpi

PRINT DRIVERS:
Windows 95, 98, ME, NT, 2000, XP, Macintosh

PAGE DESCRIPTION LANGUAGE:
PCL 5e / PCL 6
Adobe PostScript 3 (option)

FONTS:
PCL Fonts: 81
PostScript Fonts: 136 (option)

PROTOCOLS:
AppleTalk (EtherTalk)
IPX/SPX
TCP/IP
HTTP
SNMP



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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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