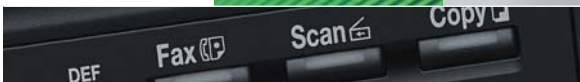




KONICA MINOLTA

## magicolor 4695MF

DO BUSINESS BETTER



CONNECT\_

COMMUNICATE\_

CONTROL\_



### MULTITASKING MADE EASY

The magicolor® 4695MF color laser all-in-one prints, copies, scans and faxes with high-level productivity. Based on a powerful Emperon® Print System and using a 500 MHz CPU, this sleek performer takes on work team demands, delivering prints and copies at a quick 25 ppm in color and B&W. Its enhanced scan and fax functionality lets you move pages more quickly to more destinations. And prints look extraordinary thanks to Konica Minolta's own Simitri® HD toner and 9600 x 600 dpi-class resolution. The magicolor 4695MF's sleek design houses dynamic solutions—including PageScope® utilities for effortless AIO management and USB flash drive direct print—to take convenience up a notch. Serving multiplatform workgroups with seamless productivity, the magicolor 4695MF is your multitasking document services expert.



The essentials of imaging

## magicolor 4695MF

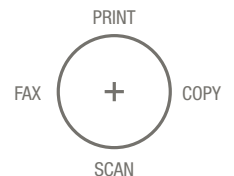
- ▶ FAST 25 PPM PRINT AND COPY SPEED—COLOR AND B&W
- ▶ SCAN TO EMAIL, SMB, FTP OR USB; NETWORK TWAIN
- ▶ 33.6 KBPS SUPER G3 FAX CAPABILITY
- ▶ HIGH-PERFORMANCE EMPERON PRINT SYSTEM AND 500 MHZ CPU
- ▶ POSTSCRIPT® 3 & PCL® 6 EMULATIONS, NATIVE XPS INTERPRETER
- ▶ 512 MB RAM; OPTIONAL 40 GB HARD DRIVE TO BOOST PRODUCTIVITY
- ▶ GIGABIT ETHERNET AND USB 2.0 CONNECTIONS
- ▶ BOLD 9600 X 600 DPI-CLASS QUALITY AND SIMITRI® HD TONER
- ▶ STANDARD 50-SHEET REVERSING ADF FOR MULTI-PAGE COPIES & SCANS
- ▶ BUILT-IN AUTO DUPLEXER FOR TWO-SIDED PRINTS AND COPIES
- ▶ 850-SHEET MAX. PAPER CAPACITY WITH 500-SHEET OPTIONAL TRAY
- ▶ PAGESCOPE UTILITIES FOR ADVANCED PRINTER MANAGEMENT
- ▶ CONVENIENT USB FLASH DRIVE AND CAMERA DIRECT PRINT OPTIONS
- ▶ UP TO 120,000 PRINT-PER-MONTH DUTY CYCLE



DO BUSINESS BETTER



**BUILD UP FOR BEST SERVICE.** ADD A PRINTER CABINET FOR MOBILITY AND TO RAISE THE HEIGHT FOR EASIER OPERABILITY. STORE PAPER, TONER AND OTHER SUPPLIES IN ITS LARGE COMPARTMENT FOR QUICK ACCESS. AN OPTIONAL 500-SHEET TRAY BRINGS INPUT CAPACITY TO ITS 850-SHEET MAXIMUM FOR UNINTERRUPTED PRINTING.



### DYNAMIC MULTITASKER

**One-source document center.** The magicolor 4695MF is a one-source solution for your vital document production. It prints and copies up to 25 ppm in color and B&W, scans, faxes—even direct prints files from your USB flash drive\* and digital camera. This streamlined service center lets you spend less time and money maintaining separate machines and more time focusing on the business at hand.

**Vibrant color from a sleek AIO.** The magicolor 4695MF, with its compact and sleek design, uses 9600 x 600 dpi-class contone resolution and Simitri HD polymerized toner to generate impressive prints, copies, photos and scans.

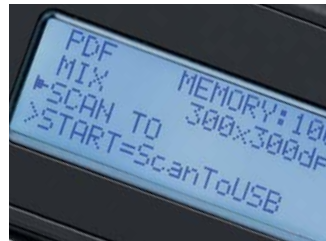
\*Requires opt. hard drive or compact flash card (PDF, JPEG, TIFF); requires opt. hard drive (XPS)

### APTITUDE FOR PRODUCTIVITY

**Driven by Emperon.** With an Emperon Print System, 500 MHz CPU and 512 MB RAM at its core, the magicolor 4695MF is designed for work team performance. Also a driving force—a Gigabit Ethernet interface to bring PS/PCL/XPS support to an entire team of Windows®, Macintosh® and Linux® users.

**Less effort. More productivity.** Comprehensive PageScope software puts you in full control with a suite of intuitive user and administrative management tools, including browser-accessed PageScope Web Connection. Automatic and hands-on color control options fine-tune color with the click of a button.

**EASY TO NAVIGATE CONTROL PANEL** A 20 CHARACTER BY 4 LINE DISPLAY IS EASY TO SEE AND USE. THE MENU SYSTEM DIRECTS USERS INTUITIVELY BETWEEN PRINT, COPY, SCAN AND FAX FUNCTIONALITIES.



**READY TO GO.** WITH A FIRST PAGE OUT TIME OF 18 SECONDS, AND PRINTS AND COPIES FOLLOWING AT A QUICK 25 PPM, THE MAGICOLOR 4695MF WILL NEVER KEEP YOU WAITING.

**25 PPM** **25 PPM**

## FEATURES, OPTIONS & BENEFITS

**Office essentials under one cover.** Combining vital business functions—print, copy, scan and fax—into one compact solution, the magicolor 4695MF is a cost-effective AIO for small- and mid-size office teams.

**Copy with convenience.** With a built-in 50-sheet reversing automatic document feeder (RADF), you can copy multi-page documents in no time. Adjust lightness, density and resolution from the intuitive control panel for complete customization. Make 2-sided copies from 1-sided originals at the click of a button with the standard automatic duplexer.

**Scan and send.** Scan pages straight to Email, SMB, FTP, and USB as JPEG, PDF, or TIFF files—multiple ways to get your files to their final destination. It supports sizes up to 8.5" x 14" from the flatbed glass or RADF. Choose text, photo or combination to customize your scanned image for attention-demanding digital documents.

**Fast fax.** A stand-alone 33.6 Kbps Super G3 fax offers 220 speed dials, 20 group dials and up to 6 MB of fax memory. For added convenience, it includes an internal address book accessible via the control panel for quick number retrieval.

**Automatic, unattended production.** The magicolor 4695MF's 350-sheet standard paper input can be increased to 850 sheets for fewer refills. A 50-sheet reversing automatic document feeder and built-in duplexer save users time and paper when printing and copying.

**Advanced operation.** A powerful 40 GB internal hard disk or compact flash card (optional) trigger bonus features including fonts and forms storage, electronic collation, job accounting, and direct print. It also activates job retention actions, including Secured Print, Print and Hold, Proof then Print and Stored job to ensure you have control of your print job.

**Speaks your language.** Access full print functionality with PostScript 3 and PCL 6 emulations, as well as a native XPS driver. The magicolor 4695MF also supports all major operating systems and share its multitasking functionality via a Gigabit Ethernet network interface and high-speed USB 2.0 local connection.

**Direct print files—no computer required.** Print XPS, PDF, JPEG and TIFF files directly from a USB flash drive\* using the AIO's easy-access USB 1.1 Host Port. Use the same connection to direct print files from a digital camera for photos in a flash.

\*Requires opt. hard drive or compact flash card (PDF, JPEG, TIFF); requires opt. hard drive (XPS)



**POWER OF PAGESCOPE.** PAGESCOPE WEB CONNECTION FOR WEB-BASED DEVICE MANAGEMENT, PAGESCOPE NET CARE DEVICE MANAGER FOR REMOTE CONFIGURATION OF MIB-COMPLIANT PRINTERS, AND A HOST OF DESKTOP TOOLS TO MONITOR AND CONTROL AIO FUNCTIONS.

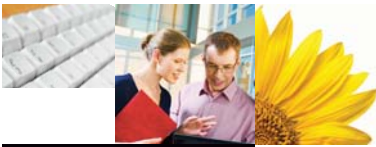
**FLEXIBLE FOR BUSINESS.** PAPER SIZES UP TO 8.5" X 14" AND THICK STOCK UP TO 110 LB. INDEX TO HANDLE ANY JOB. A BUILT-IN DUPLEXER TO CUT PAPER USE IN HALF. A 50-SHEET REVERSING AUTOMATIC DOCUMENT FEEDER FOR PRODUCTIVE DUPLEX COPYING. MAX PAPER INPUT OF 850-SHEETS FOR LESS RESTOCKING.



**DIRECT PRINT AND GO.** PLUG A USB FLASH DRIVE INTO THE EASY-ACCESS USB 1.1 HOST PORT AND PRINT POPULAR FILE FORMATS FAST—NO PC REQUIRED. PERFECT FOR LAST MINUTE PROJECTS. (OPTIONAL HARD DRIVE OR COMPACT FLASH CARD REQUIRED).

**magicolor**





# magicolor 4695MF

## GENERAL SPECIFICATIONS

### PRINT

**PRINT METHOD:**  
Electrophotographic Laser

**PRINT SPEED:**  
Color: 25 ppm  
Monochrome: 25 ppm

**WARM-UP TIME:**  
50 seconds (sleep mode to ready)

**FIRST-PAGE OUTPUT TIME:**  
Color: 18 seconds  
Monochrome: 18 seconds

**RESOLUTION:**  
9600 x 600 dpi-class with PhotoART  
(600 x 600 x 4 bit contone)

**RECOMMENDED MONTHLY DUTY CYCLE:**  
120,000 prints

### COPY

**COPY SPEED:**  
Color: 25 cpm  
Monochrome: 25 cpm

**FIRST-PAGE OUTPUT TIME:**  
Color: 28 seconds  
Monochrome: 25 seconds

**RESOLUTION:**  
600 x 600, 600 x 300 dpi

**COPY SETTINGS:**  
Density (7 Steps)  
Reduce/Enlarge (25 - 400%)  
Collate, Number of copies (1-99)  
Quality (Text/Photo/Mix, Normal/Fine)  
Duplex, 2-in-1, 4-in-1, ID card copy,  
Poster copy, Repeat copy

**AUTOMATIC DOCUMENT FEEDER:**  
50 sheets, up to 8.5" x 14"

### SCAN\*

**SCANNER TYPE:**  
Flatbed  
Automatic Document Feeder

**SCAN SPEED:**  
300 dpi: approx. 2 sec/pg  
600 dpi: approx. 4 sec/pg

**RESOLUTION:**  
600 x 600, 600 x 300 dpi

**COLOR DEPTH:**  
24 bit

**SCAN BED (PLATEN) SIZE:**  
Up to 8.5" x 14"

**SCAN DESTINATION:**  
Scan to Email (Ethernet), FTP, SMB, USB

**SCAN DRIVERS:**  
TWAIN and WIA (Windows only)

**SCAN UTILITIES:**  
LinkMagic, ScanSoft PaperPort 11 SE (both Windows only), PageScope Workware™ (opt.)

**AUTOMATIC DOCUMENT FEEDER:**  
50 sheets, up to 8.5" x 14" (216 x 356 mm)

\*Notice for U.S.A.:  
This product may contain mercury in the lamp used in the scanning unit. Please dispose of it according to local, state, or federal laws.

**PC FAX**  
Send and receive digital faxes  
(PC fax modem required)

### FAX

**FAX SPEED:**  
33.6 Kbps Super G3

**FAX RESOLUTION:**  
Standard (203 x 98 dpi)  
Fine (203 x 196 dpi)  
Super Fine (203 x 392 dpi)

**FAX MEMORY:**  
6 MB

**COMPRESSION:**  
MH/MR/MMR/JBIG

**AUTO REDUCTION:**  
Yes

**DIALING:**  
Speed Dials: 220  
Group Dial: 20 groups; 50 stations/group  
Broadcast: 255 stations

### HARDWARE AND SOFTWARE CAPABILITIES

**PROCESSOR:**  
500 MHz Marvell Orion II

**MEMORY:**  
512 MB DDR SDRAM on board  
Upgradeable to 1,024 MB

**HARD DISK DRIVE (optional):**  
40 GB

**COMPACT FLASH CARD (optional)\*:**  
256 MB, 512 MB, 1 GB, 2 GB, 4 GB  
\*Requires Compact Flash Card adapter. Cannot be installed at the same time as Hard Drive option. Compact Flash Cards available from 3rd-party vendors only.

### OPERATING SYSTEM COMPATIBILITY:

Windows® Vista (x32, x64)  
Windows Server 2003 (x32, x64)  
Windows XP (x32, x64)  
Windows 2000  
Macintosh OS X (10.2+)  
Macintosh OS X (Intel)  
Linux Red Hat 9  
Linux SuSE 8.2  
Netware 4, 5, 6

### PRINTER EMULATIONS:

XPS v1.0  
PostScript 3  
PCL 6

### CAMERA DIRECT PHOTO PRINTING:

PictBridge™ 1.0 via USB 1.1 Host Port

### USB FLASH DRIVE DIRECT PRINTING:

XPS\*, PDF\*\*, JPEG\*\*, TIFF\*\*  
\*Requires optional Hard Drive  
\*\*Requires optional Hard Drive or Compact Flash Card

### PRINTER MANAGEMENT:

PageScope Net Care Device Manager  
PageScope Web Connection  
PageScope Network Setup  
PageScope EMS Plug-ins  
Tivoli NetView (2.0)  
CA Unicenter 2.0  
HP OpenView  
Microsoft Management Console (MMC)  
PageScope Plug and Print  
PageScope NDPS Gateway  
PageScope Direct Print  
Download Manager

**COLOR SUPPORT:**  
Enhanced Automatic Image Density Control (eAIDC)

ICC device profiles  
Automatic ICC-based color matching  
Dynamic Contone Screening  
PANTONE® Color Tables  
SWOP, Commercial, EuroColor®, DIC, and TOYO® press emulations

### INTERFACE SUPPORT

Gigabit Ethernet (10/100/1000BaseTX)  
USB 2.0  
USB 1.1 Host Port

### ETHERNET PROTOCOLS

TCP/IP, EtherTalk, IPX/SPX, UDP, IPP v1.1, SNMP, HTTP/HTTPS, WSD

### PAPER HANDLING

**STANDARD PAPER INPUT:**  
250-sheet cassette  
100-sheet multipurpose tray

### OPTIONAL PAPER INPUT:

500-sheet lower feeder

**STANDARD PAPER OUTPUT:**  
250-sheet face-down output tray

### AUTOMATIC DUPLExER:

For two-sided printing

### PAPER SIZES SUPPORTED:

100-sheet multipurpose tray:  
Letter  
Legal  
4" x 6"  
Executive  
Folio  
Govt. Letter  
Govt. Legal  
UK Quarto  
SP Folio  
Statement  
A4, A5, A6  
B5, B6  
Custom Sizes:  
(W) 3.6" - 8.5" to (L) 5.8" - 14"  
(W) 92-216 mm to (L) 148-356 mm  
Envelopes:  
Monarch, Com 10, DL, B5 (ISO), C6  
Postcards:  
Double

### 250-sheet lower feeder unit:

Letter  
4"x6"  
Executive  
Govt. Letter  
Statement  
Custom Sizes:  
(W) 3.6" - 8.5" to (L) 5.8" - 11.69"  
(W) 92-216 mm to (L) 148-297 mm  
A4, A5, A6  
B5, B6

### 500-sheet optional lower feeder unit:

Letter  
Legal  
Executive  
Govt. Letter  
Govt. Legal  
A4  
B5  
Duplexer:  
Letter  
Legal  
Executive  
Folio  
Govt. Letter  
Govt. Legal  
A4  
B5  
Custom Sizes:  
(W) 7.17" - 8.5" to (L) 10.12" - 14.02"  
(W) 182-216 mm to (L) 257-356 mm

### PRINTABLE AREA:

0.157" (4 mm) from all edges  
8.19" (208 mm) maximum print width  
13.7" (348 mm) maximum print length

### PAPER WEIGHTS:

Plain Paper: 16-24 lb. Bond (60-90 g/m<sup>2</sup>)  
Thick Stock: 24-110 lb. Index (90-210 g/m<sup>2</sup>)  
via multipurpose Tray only  
Automatic Document Feeder:  
Simplex: Up to 34 lb. Bond (35-128 g/m<sup>2</sup>)  
Duplex: Up to 34 lb. Bond (50-128 g/m<sup>2</sup>)  
Duplexer: 16-24 lb. Bond (60-90 g/m<sup>2</sup>)

### PRINT MEDIA:

Plain Paper  
Recycled Paper  
Letterhead  
Thick Stock  
Glossy Stock  
Transparencies  
Laser Quality Labels  
Envelopes  
Postcards

### PHYSICAL TYPE:

Tandem Full Color AIO with Emperon Technology

### DIMENSIONS (WXDXH):

21.22" x 23.23" x 22.76"  
(539 x 590 x 578 mm)

### WEIGHT:

121 lbs. (55 kg) - w/ consumables

### ELECTRICAL

#### POWER REQUIREMENTS:

100 VAC, 50/60 Hz  
120 VAC, 50/60 Hz  
220-240 VAC, 50/60 Hz

#### POWER CONSUMPTION:

Average: 650 Watts  
Maximum: 1,250 Watts Max.  
Standby: 200 Watts Avg.  
Low Power Mode: 140 Watts or less  
Energy Saver: 25 Watts or less

#### ENERGY STAR COMPLIANT\*:

28W or less  
\*The addition of some options, in some combinations, may cause the product to become non-compliant.

### ENVIRONMENTAL

#### TEMPERATURE REQUIREMENTS:

Operating: 50° to 95° F (10° to 35° C)

#### HUMIDITY:

Operating: 15% to 85% RH

#### NOISE LEVELS:

Printing: <53.5 dB  
Standby: <39 dB  
Copying: <54.5 dB

#### REGULATORY/SAFETY CONFORMITY:

UL, cUL, CSA, FCC-B, CDRH

#### CONSUMABLES\*:

In-Box Toner: Cyan, Magenta, Yellow, Black  
(yield up to 3,000 pages @ 5% coverage)  
Replacement Toner: Cyan, Magenta, Yellow, Black  
(yield up to 4,000 or 8,000 pages @ 5% coverage)  
Imaging Unit: Cyan, Magenta, Yellow, Black  
(yield up to 30,000 pages)  
Waste Toner Box

\*The stated life expectancy of each consumable is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/A4). The actual consumable's life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, and ambient temperature and humidity.

#### WARRANTY:

One-year on-site

magicolor



© 2008 KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Konica Minolta is a trademark of KONICA MINOLTA HOLDINGS, INC. The essentials of imaging is a registered trademark of KONICA MINOLTA HOLDINGS, INC. Emperon, magicolor and PageScope are registered trademarks of KONICA MINOLTA BUSINESS TECHNOLOGIES, INC. Simitri is a registered trademark of KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. All other brands and product names are registered trademarks or trademarks of their respective owners.

Design and specifications are subject to change without notice.



KONICA MINOLTA

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.

100 Williams Drive  
Ramsey, NJ 07446

[www.kmbs.konicaminolta.us](http://www.kmbs.konicaminolta.us)  
[www.kmbs.konicaminolta.us/solutions](http://www.kmbs.konicaminolta.us/solutions)

Item #: MC4695MFBRO  
10/08