

# magicolor 2400W



Personal color laser printer for small and home offices 20 ppm black & white / 5 ppm color 2400 dpi resolution
Hi-Speed USB 2.0 interface



# **Color laser printing gets personal**







# **Color Laser Printing Just for You**

The magicolor® 2400W from KONICA MINOLTA is the color laser alternative to ink jet printers. It's small, quick, and ready for any print job—from letters and reports to family photos and fun flyers. There's no special paper required and it's got long-lasting supplies so you can print page after page of durable, high-impact color. Don't try this with a bargain-bin ink jet!

#### **Laser Performance**

- The magicolor 2400W prints up to 20 ppm in black & white and 5 ppm in color—delivering best-quality, 2400 dpi prints at full speed.
- Its high-speed USB interface offers quick data throughput for fast "click-to-print" speed.
- Compatible with Windows® XP, 2000, Me, and 98SE, the magicolor 2400W is perfect for the small office, home office, and executive desk.

# Quick & Easy

- Just a few simple steps and the magicolor 2400W is up and running. Factory-installed, color-coded supplies make for quick set-up and easy replacement.
- Use the desktop Status Display to conveniently check on your print job. It even reports how much toner remains so you'll never have to guess.

# **Laser Quality & Reliability**

- Unlike ink jet printers, the magicolor 2400W doesn't require special media. This versatile color laser can use plain paper for everyday printing, glossy paper for photos, label stock for address and CD labels, thick paper for cards and brochures, and envelopes for mailings.
- With toner cartridges that last up to 4,500 prints and a duty cycle of 35,000 pages per month, this color laser offers print after print of uninterrupted progress.



magicolor 2400W



magicolor 2400W with enclosed tray





# basics

# **Print speed**

Color: up to 5 ppmB&W: up to 20 ppm

# Paper output

- 200-sheet face-down output tray
- Tray closes to minimize space

# Interfaces

- Hi-Speed USB 2.0
- External 10/100BaseTX Ethernet<sup>®</sup> print server (optional)

### Size

- Compact—just 16.9" x 19.8" x 13.4"
- Fun color and design



# Memory

■ 32 MB RAM

# Compatibility

Windows® XP/2000/Me/98SE

# Paper size & input

- Up to legal (8.5" x 14") pages
- Adjustable 200-sheet multipurpose tray
- Enclose tray with cover or close completely to minimize space.









# magicolor 2400W - Technical

#### **Printing Process**

Print Method: electrophotographic laser

Print Speed:

Color: up to 5 ppm Monochrome: up to 20 ppm

Warm-up Time: 45 seconds average

First Page Output Time:

Color: 21 seconds from an idle, ready state

Monochrome: 12 seconds from an idle, ready state

(Exact print speed differs depending on system configuration, software application, driver, and document complexity)

**Resolution:** 2400 x 600 dpi, 1200 x 600 dpi (default), 600 x 600 dpi

Recommended Duty Cycle: Up to 35,000 prints/month

#### **Hardware and Software Capabilities**

Processor Type: Naltec N4

Memory: 32 MB SDRAM on board

Operating System Compatibility: Windows XP/2000/Me/98SE
Printer Management: KONICA MINOLTA Desktop Status Display
Color Support: Enhanced Automatic Image Density Control (eAIDC),

Automatic ICC-based color matching, ICC device profiles

#### **Host System Requirements**

333 MHz Celeron®-class PC with 128 MB free disk space, a 1x or faster CD-ROM / DVD drive, and RAM as specified: Windows XP (128 MB), 2000 (64 MB), Me (32 MB), 98SE (16 MB)

#### **Interface Support**

Standard: Hi-Speed USB 2.0 (supports Microsoft 'Plug and Play')

Optional: 10/100BaseTX external network interface (SEH PS03 USB Print Server)

#### **Paper Handling**

Standard Paper Input: 200-sheet multipurpose tray
Standard Paper Output: 200-sheet face-down output tray

**Duplex Printing:** manual **Paper Sizes Supported:** 

Multipurpose Tray: Letter, Legal, A4, Executive, Statement, Folio, Foolscap, UK Quarto, Letter Plus, Govt. Legal, A5, B5 (JIS), Kai 16, Kai 32, Japanese Postcard; Monarch, Com 10, DL, B5 (ISO), C6, C5 Envelopes; Custom sizes (W) 3.6" - 8.5" (92 - 216 mm), (L) 5.8" - 14" (148 - 356 mm)

**Printable Area:** .16" (4 mm) from all edges; 13.45" (341.6 mm) color and 13.7" (347.6 mm) monochrome guaranteed print length

# Features at a Glance

Features	magicolor 2400W
Compatibility	Windows
Print Speed - Monochrome	up to 20 ppm
Print Speed - Color	up to 5 ppm
Resolution	up to 2400 dpi
Memory	32 MB
USB 2.0 Interface	•
Network Interface	0
200-Sheet Multipurpose Tray	•

o Optional • Standard

#### Paper Weights:

Plain paper: 16 - 24 lb. Bond (60 - 90 g/m²) Thick stock: 24 - 90 lb. Index (90 - 163 g/m²)

**Print Media:** Plain paper, thick stock, glossy stock, OHP transparencies, laser-quality labels, and envelopes.

#### **Physical**

Type: Laser printer with internal controller

Dimensions (with tray cover) (WxDxH): 16.9" x 19.8" x 13.4" (430 x 502 x 341 mm) Weight: w/o consumables: 39.6 lbs. (18 kg); w/consumables: 44 lbs. (20 kg); as shipped: 54 lbs. (24.4 kg)

#### **Electrical**

Power Requirements:

120V Model: 120 VAC ± 10%; 50/60 Hz ± 3%

220/240V Model: 220/240 VAC ± 10%, 50/60 Hz ± 3%

Power Consumption:

Operating: 600 W average, 1,100 W maximum

Standby: 250 W or less

Energy Star\* Compliant: 28 W or less

#### **Environmental**

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

Non-operating: 32° to 95° F (0° to 35°C) **Humidity:** Operating: 15% to 85% RH Non-operating: 10% to 85% RH

Noise Levels: Operating: <53 dB(A); Standby: <39 dB(A)

#### **Regulatory/Safety Conformity**

UL, cUL, CSA, FCC-B, CDRH, DOC, SASO, RPC, NOM

#### **Consumables**

Printer ships with one each Cyan, Magenta, Yellow, and Black Toner Cartridges (yield up to 1,500 letter/A4 pages @ 5% coverage); Drum Cartridge

Replacement Cartridges:

Choose Cyan, Magenta, and Yellow Toner Cartridges that yield up to 1,500 or 4,500 letter/A4 pages @ 5% coverage. Black Toner Cartridge yields up to 4,500 letter/A4 pages @ 5% coverage.

The stated life expectancy of each consumable in your printer 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, ambient temperature and humidity.

#### **Typefaces**

Compatible with all Windows and/or TrueType® fonts printed via Windows GDI.

#### Warranty

1 year exchange



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#### Websites:

buymagicolor.com http://printer.konicaminolta.com www.q-shopusa.com

#### PN:mc2400WSs07\_05

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<sup>\*</sup> The addition of some options, in some combinations may cause the product to become non-compliant. Energy Star compliance does not represent an EPA endorsement of any product or service. Specifications are subject to change without notice.