



KONICA MINOLTA

magicolor® 2480MF / 2490MF



# Compact multifunctional for professionals



REVOLUTION IN COLOUR PRINTING



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# Compact multifunctional for professionals

Whether it is working in a small office or a medium-sized business, space is a luxury few can afford. At the same time, there has never been a greater need for performance, productivity and cost-efficiency. The magicolor® 2480MF / 2490MF is the perfect solution to meet these requirements. With colour printing, copying, scanning and faxing (monochrome), this all in one device is nothing less than a total office solution for the modern professional.

## Compact enough for your office environment

The magicolor® 2480MF / 2490MF is the ultimate colour printer/copier ideal for small to medium- sized businesses which require all essential business functions in one device. Placed on a desk, its compact size makes it indispensable when space is limited.

## Printing, copying, scanning, faxing...and money saving

With every essential business function in one unit, the magicolor® 2480MF / 2490MF is the perfect choice for controlling costs. A major benefit is that there is no need to order supplies for separate machines. On the control panel there is a colour/monochrome copy button and a button to display consumable and other machine status, allowing you to monitor your toner consumption.

## Fax capability

**magicolor® 2480MF** – PC-fax Software included

**magicolor® 2490MF** – Device embedded fax capability without PC

## PaperPort and scanning

PaperPort makes document handling, file sharing and archiving easy by providing a way to convert paper documents or images into digital format. All scanned files can be saved in JPEG, TIFF, PDF and other common file formats. Optimise data sharing through the scan to email feature, which enables digital documents to be sent to any email.



## Outstanding paper handling for optimized efficiency

Outstanding paper handling is at the heart of the magicolor® 2480MF / 2490MF. With a 700-sheet maximum paper input capacity, it handles large print runs with ease, whilst vastly reducing user intervention. What is more, you can carry out important document printing in house, thanks to a combination of an automatic duplex unit and exceptional media handling. From brochures to professional quality presentations, the magicolor® 2480MF / 2490MF significantly reduces the need to outsource print material – saving valuable costs.

## Fast laser-sharp printing

Printing at an exceptionally sharp 2400 x 600 dpi, the magicolor® 2480MF / 2490MF's output speed is 5 pages per minute in colour, 20 pages per minute in monochrome and first page out is 21 seconds in colour and 12 seconds in monochrome. 24-bit scanning combines with a TWAIN and WIA compatible Windows® driver interface, USB 2.0 (High-Speed) and Ethernet (2490MF) connectivity, to add superb flexibility.

## Direct Photo Print

The magicolor® 2480MF / 2490MF lets you print photos direct from any PictBridge-compliant digital camera. It's fast, easy, and there is no PC involved. Using index printing, it also lets you print a contact sheet first. With the facility to scale and rotate images as well, you have the convenience of managing and editing your photos – all from your camera.

## Versatility with user-friendliness

With an easy-to-read operation panel, easy access to consumables and the ability to scan directly to e-mail with the magicolor® 2490MF, it couldn't be more user-friendly. When it comes to copying and scanning, a standard 50-sheet automatic document feeder means you can leave it to do its job unattended, saving time and effort. Quite simply, the magicolor® 2480MF / 2490MF provides all the features a professional office looks for – in one device.



magicolor® 2490MF

Fully configured



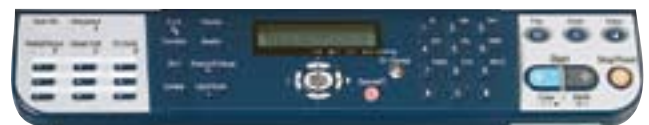
magicolor® 2480MF

Award for the magicolor® 2480MF



magicolor® 2480MF

Fully configured





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# magicolor® 2480MF / 2490MF

## TECHNICAL DATA

### Print process

Print method: Electro photographic dual laser printing system  
Print speed: 5 ppm colour, 20 ppm monochrome  
First page out: 12 seconds monochrome, 21 seconds colour  
First copy out: 23 seconds monochrome, 52 seconds colour  
Warm-up time: 75 seconds  
Max. resolution: 2400 x 600 dpi  
Duty cycle: 35,000 pages per month

### Copy process

Copy speed continuous: 5 cpm colour / 20 cpm monochrome  
Copy resolution: 600 dpi  
Copies: 1-99  
Zoom range: 50-200%

### Scan process

Scan technology: CCD Image sensor, flat bed  
Max. optical resolution: 600 x 600 dpi  
Max. scan size: 215 x 355 mm  
Scan time: 9.4 seconds monochrome (600 dpi), 23 seconds colour (600 dpi)  
Driver support: TWAIN and WIA compatible  
Document handling: Nuance PaperPort

### Fax process

magicolor® 2480MF: Send and receive with FaxTalk Communicator  
magicolor® 2490MF: Send and receive with internal fax module  
Speed: 33.6 Kbps V.34 (magicolor® 2490MF only)  
One touch dial: 9 (magicolor® 2490MF only)  
Speed dial: 100 (magicolor® 2490MF only)

### Hardware and software capabilities

Memory: 96 MB RAM (magicolor® 2480MF), 128MB (magicolor® 2490MF)  
Printer emulation: Host based  
Colour stability management: Enhanced Automatic Image Density Control (eAIDC)

### Interface support

USB 2.0 (High-Speed), PictBridge (Digital Camera Direct Print),  
Ethernet 10/100 Base TX (magicolor® 2490MF only)

### Operating system compatibility

Windows® XP, 2000, ME and 98SE

### Paper handling

Standard paper input: 200-sheet  
Optional paper input: 500-sheet lower paper feeder  
Paper output: 100-sheet face-down output tray  
Automatic document feeder: 50-sheet  
Automatic duplexing (optional)  
Paper sizes supported:  
Multi-purpose tray: A4, A5, B5, letter, legal, J-Postcard, executive, Government letter/  
legal, folio, envelope C5/C6, envelope monarch, envelope DL, envelope COM10, double  
postcard, statement, UK Quarto, foolscap, letter plus, custom (92-216 mm x 210-356 mm)  
Printable area: 4mm from all edges  
Print media: Plain paper (60-90 g/m<sup>2</sup>), thick paper (91-163 g/m<sup>2</sup>), recycled paper (60-90 g/m<sup>2</sup>),  
transparency, letterhead, envelope, labels, postcard, glossy paper

### Physical

Type: Laser printer with internal controller  
Dimensions: (D) 475 mm x (W) 530 mm x (H) 531 mm  
Weight: 28 kg without consumables; 35.2 kg with consumables

### Electrical

Power requirements (220/240V): VAC ±10%, 50/60 ±3% Hz  
Power consumption: < 1100 W max, < 250 W (standby)  
Energy save: < 28 W  
Compliance: Energy Star<sup>2</sup>

Dealer address

### Belgium and Luxemburg

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### Norway

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### Portugal

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Fax: (+351) 219 49 21 06

### Environmental

Temperature requirements: 10° to 35°C (operating), 0° to 35° (non-operating)  
Humidity: 15% to 85% RH (operating), 10% to 85% RH (non-operating)  
Noise levels: < 53dBA (printing), < 57dBA (copying), < 39dBA (standby)

### Regulatory/Safety conformity

UL, cUL, FCC-B, DOC, VCCI, CE Marking, C-Tick, CDRH

### Consumables<sup>1</sup>

magicolor® 2480MF printer ships with installed toner capacity set of each cyan, magenta, yellow and black toner (yield up to 1,500 pages).  
magicolor® 2490MF printer ships with installed toner capacity set of each cyan, magenta, yellow (yield up to 1,500 pages) and black toner with yield up to 4,500 pages.  
Replacements toner cartridges:  
Standard: Cyan, magenta and yellow (yield up to 1,500 pages)  
High capacity: Cyan, magenta, yellow and black (yield up to 4,500 pages).

### Warranty period and conditions

1 year on-site warranty (within EU; local law applies).

<sup>1</sup> The stated life expectancy of each consumable in the printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual consumables 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. For more information about toner life expectancy visit <http://printer.konicaminoltaeurope.com/tco>

<sup>2</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 and accessories are based on the information available at the time of printing, and are subject to change without notice. For the latest information, please visit [printer.konicaminolta.com](http://printer.konicaminolta.com)

Model specific features	magicolor® 2480MF	magicolor® 2490MF
Print speed:	Up to 20 ppm monochrome and 5 ppm in colour	
Print resolution:	Up to 2400 x 600 dpi	
Memory (RAM):	96 MB	128 MB
Fax capability:	Software solution	Embedded
50-sheet automatic document feeder:	Standard	
200-sheet multi-purpose tray:	Standard	
500-sheet lower feeder unit:	Optional	
Automatic duplexing:	Optional	
USB 2.0 (High-Speed) interface:	Standard	
Network capability:	External box (Optional)	Standard
PictBridge:	Standard	

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Websites:  
[www.konicaminolta.eu/printer](http://www.konicaminolta.eu/printer)  
[www.q-shop.com](http://www.q-shop.com)

Part Number: 1730984-001A



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