



magicolor® 2300W

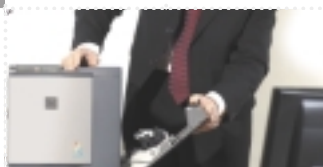
Convenient and affordable colour laser printer for
Windows 4 ppm colour / 16 ppm monochrome
up to 1200 x 600 dpi Fine ART™ resolution
USB 1.1 and parallel interface

Personal
colour laser
printer

MINOLTA
QMS

The essentials of imaging

www.minolta-qms.co.uk



All the advantages of colour laser printing at your desktop

The magicolor® 2300W combines the convenience, independence and security benefits of a personal printer with the performance, quality and cost savings of colour laser printing.

This colour laser printer is smaller than many computer monitors, allowing it to be conveniently placed on a desktop, ready to print crisp business documents quickly, when and where you need them.

Using and installing a magicolor® 2300W is very straight forward. The printer comes with Microsoft certified drivers for assured compatibility and intuitiveness. Installation can either be carried out through Minolta-QMS automatic installer or by using Microsoft's 'Plug and Play' automatic installation system.

If you want a simple to operate personal colour laser printer that will help your documents stand out from the crowd – look no further than the Minolta-QMS magicolor® 2300W.

basics

Print speed

4-ppm full colour A4
16-ppm black & white A4

Paper output capacity

200 sheets

Compatibility

Microsoft Windows 98SE/2000/ME & XP

Standard memory

32 MB (RAM)

Interfaces

USB 1.1
IEEE 1284 parallel

Paper size and input capacity

200 sheets A4, multipurpose tray

Quality

1200 x 600 dpi Fine ART™



Personal color for business





options

Duplexer

Adding automatic double-sided print capabilities to your printer reduces costs and paper bulk, while being environmentally friendly.

Service

The magicolor® 2300W standard warranty can be enhanced and lengthened with a range of service options available from Minolta-QMS.

Quality

The magicolor® 2300W makes high quality 1200 x 600 dpi prints on standard copier paper without any fuss, removing the need for special paper.

Reliability

With a duty cycle of 35,000 pages per month your magicolor® 2300W colour laser printer will be more than capable of handling your printing requirements during even the busiest of months.

Long Lasting Consumables

With high capacity toner cartridges yielding up to 4,500 prints each¹, your printer will spend most of its time serving you, and not be seeking your attention too often.

Compatibility

The magicolor® 2300W has Microsoft certified printer drivers to ensure trustworthy operation from Microsoft Windows 98SE/2000/ME & XP operating systems. It also supports Microsoft 'Plug and Play' and comes with a straightforward installer for simple installation.

Details of available consumables, printer options and service options can be found at www.minolta-qms.nl/configurator with current list pricing.

our laser printer users.

MINOLTA
QMS

The essentials of imaging

www.minolta-qms.co.uk



magicolor® 2300W



Technical Data

Printing Process

Print Method: electrophotographic laser
 Print Speed: Colour – up to 4 ppm, Monochrome – up to 16 ppm
 Resolution: 1200 x 600dpi Fine ART™, 600 x 600 dpi
 Recommended Duty Cycle: Up to 35,000 prints per month (25/75 mix of colour and monochrome)

Hardware and Software Capabilities

Processor type: Naltec, N-1
 Memory: 32 MB SDRAM
 Operating System Compatibility: Windows 98SE/Me/2000/XP
 Colour support: Enhanced Automatic Image Density Control (eAIDC)
 Automatic ICC-based colour matching, ICC device profiles

Host System Requirements

Minimum: 300MHz or Higher Celeron class PC with 128MB free disk space and RAM as specified: 32MB (98SE/ME), 64 MB (2000), 128 MB (XP)

Interface Support

Standard Interfaces: USB 1.1, IEEE 1284 (ECP, Nibble, Compatible) Parallel interfaces supporting Microsoft 'Plug and Play'

Paper Handling

Standard Paper Input: 200-sheet multipurpose tray
 Standard Paper Output: 200-sheet face-down output tray
 Duplex Printing: manual (automatic optional)
 Paper Sizes Supported: 200-sheet multipurpose tray: A4, B5(JIS), B5(ISO), A5, Legal, Letter, Statement, Executive, Folio, Letter Plus, UK Quarto, Foolscap, Envelope #10, Envelope C5, Envelope DL, Envelope Monarch, Envelope C6, J-Post, Kai 16, Kai 32, Government Legal
 Printable Area: Guaranteed: 4 mm from all edges of the paper
 Paper Weights: Plain paper: 60 - 90 g/m²
 Thick stock: 90 - 163 g/m²
 Print Media: Plain paper, thick stock, OHP transparencies, laser-quality labels, envelopes and Japanese Post Office standard postcards

Model Specific Features

Features

magicolor® 2300W

Print Speed - Monochrome	up to 16 ppm
Print Speed - Colour	up to 4 ppm
Resolution	Up to 1200 x 600 dpi Fine ART™
Memory (RAM)	32 MB
200-Sheet Multipurpose Tray	•
200-Sheet Face-Down Output Tray	•
Automatic Duplexing	*
USB Interface	•
IEEE 1284 Parallel Interface	•

Key = * Optional • Standard

Physical

Type: Laser printer with internal controller
 Dimensions w/input & output trays extended (WxDxH): 356 mm x 500 mm x 392 mm
 Weight: w/o consumables: 25 kg; w/consumables 27.8 kg
 Carton Dimensions: 654 x 543 x 565 mm
 Weight (as shipped): 33.5 kg

Electrical

Power Requirements:
 220/240V Model: 220/240 VAC ±10%, 50/60 Hz ±3%
 Power Consumption (220V/240V): 1,100 W max; 250W Stand by
 Energy Star Compliant²

Environmental

Temperature Requirements: Operating: 10° to 35°C
 Non-Operating: 0° to 35°C
 Humidity: Operating: 15% to 85% RH
 Non-Operating: 10% to 85% RH
 Noise Levels: Operating: <54 dB(A); Standby <39dB(A)

Regulatory/Safety Conformity

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

Consumables

Printer ships with one each Cyan, Magenta, Yellow and Black toner cartridges (yield up to 1,500 A4 pages @ 5% coverage);
 OPC drum cartridge and waste toner pack.
 Replacements Toner Cartridges:
 Standard: Cyan, Magenta and Yellow toner cartridges (yield up to 1,500 A4 pages @ 5% coverage)
 High-Capacity: Cyan, Magenta, Yellow and Black toner cartridges (yield up to 4,500 pages @ 5% coverage)

¹The 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 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.

Warranty Period and Conditions

1 year swap warranty (within EU)

Extended Warranty

magicolor® 2300W

1 year swap warranty	1760457-001
1 year on-site warranty	1760457-002
Enhanced on-site service	1760457-003

MINOLTA-QMS Corporate Office
MINOLTA-QMS, Inc.
 (USA, Canada, Latin America)
 Tel: +1 (251) 633 4300
 Fax: +1 (251) 639 4490

MINOLTA-QMS Asia
 Tel: (+61) 2 - 9884 9966
 Fax: (+61) 2 - 9885 9977

MINOLTA-QMS Australia
 Tel: (+61) 2 - 9884 9966
 Fax: (+61) 2 - 9884 9977

MINOLTA-QMS The Netherlands
 Tel: (+31) 30 - 248 1200
 Fax: (+31) 30 - 248 1211

MINOLTA-QMS Belux
 (Belgium, Luxembourg)
 Tel: (+32) 2 - 479 64 23
 Fax: (+32) 2 - 479 97 42

MINOLTA-QMS Denmark
 Tel: (+45) 72 - 21 21 21
 Fax: (+45) 72 - 21 21 22

MINOLTA-QMS France
 Tel: (+33) 01-41-07-93-93
 Fax: (+33) 01-40-83-01-10

MINOLTA-QMS GmbH
 (Germany, Austria)
 Tel: (+49) 89/63 02 67-0
 Fax: (+49) 89/63 02 67-67

MINOLTA-QMS Switzerland
 Tel: (+41) 1/740 96 40
 Fax: (+41) 1/740 94 70

MINOLTA-QMS Spain S.A.
 Tel: (+34) 91 327 73 00
 Fax: (+34) 91 327 09 00

MINOLTA Italia S.p.A.
 Tel: (+39) 02 39 011 1
 Fax: (+39) 02 39 011 219

MINOLTA-QMS Norway AS.
 Tel: (+47) 2 27 89 800
 Fax: (+47) 2 27 89 850

Renatus OY (Finland)
 Tel: (+358) 9 4 20 61
 Fax: (+358) 9 4 20 62 00

MINOLTA Portugal Lda.
 Tel: (+351) 217 81 47 00
 Fax: (+351) 217 81 47 91

MINOLTA-QMS Sweden
 Tel: (+46) 8 - 622 51 00
 Fax: (+46) 8 - 622 51 24

MINOLTA-QMS South Africa
 Tel: (+27) 011 - 249 4000
 Fax: (+27) 011 - 249 4039

MINOLTA-QMS Middle East
 Tel: (+97) 1 4 335 2574
 Fax: (+97) 1 4 335 2573

MINOLTA-QMS UK
 (UK, Ireland)
 Tel: (+44) 1784 - 442255
 Fax: (+44) 1784 - 461641

For all other countries:
MINOLTA-QMS Europe, Middle East, Africa
 Tel: (+31) 30 - 248 1200
 Fax: (+31) 30 - 248 1211

Websites:
 www.minolta-qms.co.uk
 www.q-shop.com

©2003 MINOLTA-QMS, Inc. All rights reserved. Specifications are subject to change without notice. The MINOLTA-QMS logo, magicolor and Fine ART are trademarks or registered trademarks of MINOLTA-QMS, Inc. All other trademarks or registered trademarks are the property of their respective owners.

²The 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.

pn: 1730901-002



The essentials of imaging

www.minolta-qms.co.uk