



KONICA MINOLTA

The essentials of imaging

# magicolor 3730DN

The office all-rounder



## Target group

- Any user group looking for a fast office network colour printing solution with double sided printing as standard
- Print 24 pages per minute in colour and monochrome – perfect for workgroups and small but busy offices

## Eco-friendly & reduced running costs

- With standard duplex printing, the magicolor 3730DN reduces paper consumption and helps to save printing costs
- Toner save mode uses less colour toner to print images and illustrations while text remains sharp and clearly readable – toner cartridges last longer and need to be replaced less frequently
- Reduced energy consumption thanks to efficient sleep mode and lower fusing temperature due to Simitri® HD polymerised toner
- Eco-friendly low CO<sub>2</sub> emissions thanks to reduced energy consumption and biomass components in Simitri® HD toner, answering the essential requirements of the modern CO<sub>2</sub> conscious society

## Ease of use

- “Out of the box printing” – just unpack your printer and start printing instantly
- Simple and straightforward operation with self-explanatory keys

- Front access makes consumable replacement fast and easy
- Convenient status check of printer and toner on your PC monitor
- All-in-one toner cartridges mean minimal maintenance
- High toner capacity per cartridge for less frequent exchange and maximised printer availability

## Perfect combination of speed and compact design

- Network printing with remarkable 24 ppm in colour and monochrome
- Small in size and highly compact with low height – in other words: your ideal all-round desktop printer
- Automatic double sided printing allows you to print on both sides of the paper
- Great colour laser print quality thanks to Simitri® HD polymerised toner
- Flexible media handling, A6 formats to A4 and paper weights between 60 and 210 gsm
- Thanks to a lower fusing temperature than other manufacturers, a multitude of media can be printed on – easy printing of photos, envelopes, labels, transparency and more
- Creative printing of a wide variety of documents – presentations, flyers, reports, etc. as well as giant posters made up of up to 25 A4 sheets with the poster mode

magicolor 3730DN

Colour printer 24 ppm



KONICA MINOLTA

**Simitri HD**  
High Definition Polymerised Toner



## Technical specifications

### Printer process

#### Print method

Desktop tandem full colour A4 laser beam printer

#### Print speed:

Up to 24 ppm colour  
Up to 24 ppm monochrome

#### Duplex print speed

Up to 24 ppm colour  
Up to 24 ppm monochrome

#### First page out

16 seconds colour  
16 seconds monochrome

#### Warm-up time

Less than 41 seconds

#### Max. resolution

2,400 x 600 dpi

#### Monthly print volume

Average 800 pages  
Max. 120,000 pages

### Hardware and software capabilities

#### Processor type

200 MHz

#### Memory

Standard 32 MB

#### Printer management

PageScope WebConnection  
PageScope Netcare

#### Interface support

10/100 Base-T Ethernet,  
USB 2.0 (high speed)

### Operating system compatibility

#### Windows

2000, Server 2003 (32/64),  
Server 2008 (32/64),  
Vista (32/64), XP (32/64),  
Windows 7 (32/64)

#### Macintosh

OSX 10.2.8, 10.3.9, 10.4, 10.5, 10.6

### Paper handling

#### Standard paper input

250-sheet paper feeder  
1-sheet multi manual feed tray

#### Standard paper output

200 sheets

#### Non-printable area

Approx. 4.2 mm from all edges

#### Media support standard paper feeder

A4, A5, A6, B5, letter,  
custom (92–216 x 148–297 mm),  
weight 60–210 gsm

#### Media support multi purpose tray

A4, A5, A6, B5, letter, legal,  
envelope C6/C10/DL and monarch,  
custom (92–216 x 148–356 mm),  
weight 60–210 gsm

#### Media support duplexer

A4, B5, weight 60–210 gsm

#### Paper weights

Plain paper (60–90 gsm)  
Recycled paper (60–90 gsm)  
Thick paper I (91–150 gsm)  
Thick paper II (151–210 gsm)  
Coated paper I (100–128 gsm)  
Coated paper II (129–158 gsm)

### Print media

Plain paper, recycled paper, envelope,  
labels, postcard, thick paper,  
coated paper, letterhead

### Print functions

N-up, poster, booklet, collating

### Physical

#### Dimensions (W x D x H in mm)

419 x 520 x 330

#### Weight

21 kg without consumables  
25.5 kg with consumables

### Electrical

#### Input voltage range

220–240V (+/-10%)

#### Frequency

50–60 Hz (+/- 3%)

#### Power consumption

Less than 430W (operating)  
Less than 90 W (standby mode)  
Less than 21.6W (sleep mode)

### Environmental

#### Temperature

10–30 °C

#### Humidity

15–85 % RH

#### Noise levels

49 dB printing  
32 dB stand by

### Regulatory/ Safety conformity

CE Marking, GS, WEEE, RoHS,  
Energy Star

### Consumables

#### Pre-installed

Toner\* (print unit included):  
Black – yield up to 2,000 pages  
Cyan, magenta and yellow –  
yield up to 1,000 pages

#### Waste toner box

Monochrome – yield up to 20,000  
pages, colour – yield up to  
9,000 pages

#### Replacements

Standard toner\* (print unit included):  
Cyan, magenta, yellow and black –  
yield up to 3,000 pages

#### High capacity toner\*

(print unit included):  
Cyan, magenta, yellow and black –  
yield up to 5,000 pages

#### Waste toner box:

Monochrome – yield up to 20,000  
pages, colour – yield up to  
9,000 pages

### Maintenance parts

#### Fuser unit

Yield up to 100,000 pages

#### Transfer unit

Yield up to 100,000 pages

#### 2nd transfer unit

Yield up to 100,000 pages

#### Pick-up roller

Yield up to 300,000 pages

### Warranty period and conditions

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

\*Declared yield in accordance with ISO/IEC 19789

- All specifications relating to paper capacity refer to A4-size paper of 80 gsm quality.
- All specifications relating to printing speeds refer to A4-size paper that is printed crosswise in multipage, simplex mode.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications, network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size. 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.
- Specifications and accessories are based on the information available at the time of printing, and are subject to change without notice.
- Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.
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For extra information, go to [www.konicaminolta.co.uk/printer](http://www.konicaminolta.co.uk/printer)

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