KONICA MINOLTA

magicolor 3730DN

Your good value colour printer

Target group
- Any user group looking for an affordable network colour printing solution
- Identical 24 ppm in colour and monochrome – perfect for workgroups and small but busy offices

Eco-friendly & affordable
- 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_2 emissions thanks to reduced energy consumption and biomass components in Simitri® HD toner, answering the essential requirements of the modern, CO_2-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 b/w
- Small in size and highly compact with low height – in other words: your ideal all-round desktop printer
- 100% duplex print performance with the standard integrated duplex unit
- Great colour laser print quality thanks to Simitri® HD polymerised toner
- Attractive media flexibility with the standard versatile paper feeder – processes formats A6 to A4 and paper weights between 60 and 210 gsm
- Almost any material can be printed on – easy printing of photos, envelopes, labels 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

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

Regulatority/ 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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KONICA MINOLTA

Simitri HD
High Definition Polymerised Toner

Mac

Universal

Designed for
Microsoft®
Windows®XP
Windows®2000

Works with
Windows
® Vista™

Compatible with
Windows®7

CLEAN PLANET PROGRAM
Konica Minolta printer supplies return program

ENERGY STAR

Simitri
with Biomass

EWS
Extended Warranty Service