



KONICA MINOLTA

The essentials of imaging



magicolor 5650EN

magicolor 5670EN

Your economic colour genius

Colour printers 30/30 ppm and 35/35 ppm

magicolor 5650EN and magicolor 5670EN

Your economic **colour** genius

Welcome the magicolor 5650EN and magicolor 5670EN to your office as the perfect high-efficiency colour printing solution. Featuring latest Emperon™ controller technology these versatile printers leave nothing to be desired when it comes to fast colour printing for small business teams and workgroups. And thanks to their very effective toner save mode, impressive print quality and economic usage are no longer mutually exclusive. Extra flexibility is ensured with an attractive range of options, including additional paper feeders, a duplexer, hard disc and finisher.



magicolor 5650EN and magicolor 5670EN
standard configuration



The miracle of speed and power

Watch the magicolor 5650EN and magicolor 5670EN produce colour prints at 30 and 35 pages per minute respectively, and you'll be impressed. This is truly fast colour printing! Latest-generation Emperon™ controllers help them express their power; besides PCL and PS both printers support Microsoft Vista™'s XPS file format; and with their generous memory of up to 1,024 MB, they give a real boost to productivity in any office.



**magicolor 5650 EN-d
and magicolor 5670EN-d**
with duplexer



magicolor 5670EN (MPC)
with multi purpose cassette



magicolor 5670EN-dth
with duplexer, lower paper
feeder and 40 GB hard disc



magicolor 5670EN-dthf
with duplexer, lower paper feeder,
40 GB hard disc and staple finisher

→ Impress everyone with outstanding colour quality

Whether you want to produce sales literature, print charts and reports or create documents with high visual impact – these printers give you impressive results every time. Their high-quality Simitri® HD toner ensures a brilliant overall print quality by providing clarity and definition to the tiniest detail. Other qualities of Simitri® HD are its increased resistance to withstand UV light, and the minimised risk of peeling on folded document edges. Thanks to this much improved durability, all prints produced on the magicolor 5650EN and magicolor 5670EN are impressively long-lasting.

→ No contradiction: quality & economy

When it comes to saving costs in every-day office work, the magicolor 5650EN and magicolor 5670EN have all the qualities of a genius. With three different print resolution settings they are truly versatile and offer highly economic operation at all times. Economy Mode, the ideal setting for mixed printouts, helps save up to 50% toner on images and graphics but not on text, which remains sharp and crisp. High-Quality Mode offers PhotoART-9600™ (600x600x4-bit contone) resolution; while Glossy Mode lets you control the toner adherence up to 250% to obtain an ultra-fine image quality for those really special photo prints.

→ Enjoy unlimited direct access

PictBridge¹ makes printing simple and straightforward, fast and easy. Equip your magicolor 5650EN and magicolor 5670EN with the optional hard disc or Compact Flash Card, and you can take advantage of this convenient direct printer access. Forget about your PC, and print documents or photos directly from your USB stick or PictBridge compliant digital camera. This highly convenient functionality supports PDF, JPEG, TIFF and XPS² formats.

→ Improve operations with great versatility

Why not save on costs and time by producing a wide variety of documents conveniently in-house? With the magicolor 5650EN and magicolor 5670EN you can print what you like – professional business cards, colourful reports, vivid PowerPoint presentations and more – right in your office. The standard multi-manual feed tray processes variable paper sizes from A5 over A4 up to banner format (216 x 1,200 mm) as well as a comprehensive range of media types including plain and recycled paper, transparencies, labels, envelopes, and thick or glossy paper. The paper capacity is flexible, too, and can easily accommodate high print volumes. Simply upgrade the standard 500-sheet cassette with one or two optional paper feeders, up to the max. paper capacity of 1,600 sheets. For extra versatility attach the finisher², and have your output conveniently stapled, sorted or grouped. You'll soon manage all your office's printing needs with the magicolor 5650EN and magicolor 5670EN.

→ Show you care for the environment

Opting for the magicolor 5650EN or magicolor 5670EN, you show consideration for the environment, too! The Simitri® HD toner needs a much lower temperature for fusing, saving up to 15% energy. Furthermore the production of this polymerised toner emits 40% less CO₂, NO₂ and SO₂ than the production of conventional pulverised toners. And the toner cartridges are covered by Konica Minolta's Clean Planet Program – this ensures that 99% of the cartridge is recycled.



magicolor 5650EN 

magicolor 5670EN 



Technical specifications

Print speed	<ul style="list-style-type: none"> • magicolor 5650EN: 30/30 ppm • magicolor 5670EN: 35/35 ppm
Processor:	<ul style="list-style-type: none"> • magicolor 5650EN: 733 MHz • magicolor 5670EN: 867 MHz
Resolution:	PhotoART 9600 (600 x 600 dpi x 4 bit contone)
Duty cycle:	120,000 pages per month
Memory:	256 MB standard, 1,024 MB max
Standard interfaces:	10-Base-T/100-Base-TX/1,000-Base-T Ethernet, USB 2.0, IEEE 1284 compatible Parallel Port, PictBridge 1.0 ¹
USB host port¹	Pict Bridge and Direct print
Media input magicolor 5650/5670EN	<ul style="list-style-type: none"> • Standard paper input: 500-sheet lower paper feeder, 100-sheet multi manual feed tray • Optional paper input: 2x 500-sheet lower paper feeder
Media input magicolor 5670EN (MPC)	<ul style="list-style-type: none"> • Standard paper input: 250-sheet multi purpose cassette, 100-sheet multi manual feed tray • Optional paper input: 2x 500-sheet lower paper feeder
Media output	<ul style="list-style-type: none"> • Standard paper output: 250-sheet face down output tray • Optional paper output: 600-sheet finisher
Finisher (optional)²	2-bin staple finisher with sorting function
Media support magicolor 5650/5670EN	<ul style="list-style-type: none"> • Lower paper feeder: A4, media weight 60–90 gsm • Multi manual feed tray: A4, A5, A6, B5, B5 (ISO), B6, letter, executive, photo size, government letter/ legal, envelope, folio, legal, double postcard, statement, UK Quarto, foolscap, SP folio, 16K, Kai 16, Kai 32, J-Postcard, custom (92–216 mm x 148–1,200 mm), media weight 60–210 gsm • Duplexing: A4, 60–90 gsm (optional)
Media support magicolor 5670EN (MPC)	<ul style="list-style-type: none"> • Multi purpose cassette: A4, A5, A6, B5, B5 (ISO), B6, letter, executive, photo size, government letter/ legal, envelope, folio, legal, double postcard, statement, UK Quarto, foolscap, SP folio, 16K, Kai 16, Kai 32, J-Postcard, custom (92–216 mm x 148–297 mm), media weight 60–210 gsm • Multi manual feed tray: Identical with magicolor 5650/5670EN • Duplexing: A4, 60–90 gsm (optional)
Print media types	Plain paper, thick paper, recycled paper, transparency, letterhead, envelope, glossy paper and long length paper (216 x 1,200 mm)
Operating system compatibility	<ul style="list-style-type: none"> • Windows: 2000, XP (32/64), Vista (32/64), 7 (32/64), Server 2000, Server 2003 (32/64), Server 2008 (32/64) • Macintosh: OSX (10.2, 10.3, 10.4, 10.5, 10.6) • Linux: Redhat v.9.0, SUSE v.8.2 • Netware: Netware 4, 5, 6
Colour control	SWOP, Commercial Press, Eurocolor, DIC, TOYO, ICC profile, Pantone
Secure printing	Hard disc option required ²
Language compatibility	PostScript 3 (3016), PCL 6(XL3.0), PCL 5e/c, XPS (Version 1.0) ²
Warranty	1 year on-site warranty (within EU; local law applies)

* Energy Star only for magicolor 5670EN

¹ CF card enables PDF direct printing, collating, job accounting, direct print (PDF, JPEG, TIFF), storing fonts/overlays/profiles/macro.

² Optional hard disc kit enables XPS, Secure Printing, Print & Hold, Proof & Print, job storing and finisher in addition to all extra functions with CF card.

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 (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.

Some of the product illustrations contain optional accessories.

Specifications and accessories are based on the information available at the time of printing, and are subject to change without notice.

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