



KONICA MINOLTA

The essentials of imaging



pagepro 5650EN

Professional, high-output office printing solution

The pagepro 5650EN is a top-performance A4 printer designed for medium to large workgroups in a professional office environment that require high-quality and cost-efficient monochrome prints. Enhance productivity further with an optional duplexer, offset stacker and an extra lower feeder.

- **Quick and reliable** – pagepro 5650EN delivers a first page in 9.5 and continues to print at 43 ppm. 500 MHz processing, 128 MB standard memory (can be upgraded to 384 MB) and Gigabit Ethernet enhance the speed and reliability of delivery.
- **Secure printing** – When confidentiality is key, secure printing option is the right solution. Having to enter a code on your PC and then again on the printer display, before printing starts, numerical password ensures total privacy when needed.²
- **Seamless integration** – This model is ready for the latest in document processing – it has with native support of XPS and is compatible with main printing languages, operating systems and business applications. pagepro 5650EN makes integration run smoothly.²
- **Powerful management** – Track every print job details for full control of costs and needs. PageScope® Suite Management tools offers the freedom of remote maintenance control. All-in-one consumable cartridge simplifies the whole process additionally.
- **A range of printing options** - pagepro 5650EN takes care of large volumes of prints (up to 1800 sheets) with ease and allows you to choose a variety of printing papers (up to 216 g/m²) for all occasions. A built-in tray keeps the prints crease-free, sustaining their professional looks.
- **Excellent images** – Resolution of 1200 x 1200 dpi guarantees excellent monochrome images, appropriate for booklets, reports and other materials. For an enhanced visual impact, consider combining with the full range of printing options mentioned above.
- **Instant access** – Forget about the PC for a moment and print documents and pictures directly via USB stick (supports PDF, TIFF and JPEG formats).¹

pagepro 5650EN

Monochrome workgroup printer 43 ppm

Print process

Print method:
desktop A4 laser beam printer

Print speed:
43 ppm

First page out:
9.5 seconds

Warm-up time:
20 seconds or less

Max. resolution:
1200 x 1200 dpi

Duty cycle:
200,000 pages per month

Hardware and software capabilities

Processor type:
500 MHz

Memory:
128 MB standard, 384 MB maximum

Printer emulations:
PostScript® 3™, XPS, PCL® 6 (XL3.0), PCL® 5e/c

Direct print¹:
PDF (version 1.6), JPEG, TIFF

Printer management:
PageScope® NetCare, PageScope® Web Connection, PageScope® Network setup, PageScope® Peer to Peer Printing Tool, PageScope® EMS plug-in, PageScope® Plug and Print, PageScope® NDPS Gateway, PageScope® Direct Print, Download manager and Status monitor.

CF card¹:

optional

Hard disc kit (HDD)²:
optional

Fonts

137 standard PostScript® fonts, 93 PCL® scalable fonts, 51 symbol sets and 10 standard line printer fonts

Interface support

Ethernet 10Base-T/100Base-TX/1000Base-T (supports TCP/IP, Ethernal™, IPX/SPX, UDP, IPP1.1, SNMP, HTTP, HTTPS, IPv6)

Bidirectional IEEE 1284 parallel, USB 2.0 (High-Speed) and USB Host Port (for Direct Print)

Operating system compatibility

Windows®:
Vista™, Server 2003, XP, 2000.

Macintosh®:
OS X (10.2, 10.3, 10.4).

Linux®:
RedHat v9.0, SuSe v8.2

Netware®:
Netware 4/5/6

Paper handling

Standard paper input:
550-sheet lower paper feeder and 150-sheet lower paper feeder

Standard paper output:
500-sheet face-down output tray, 70-sheet face-up tray

Optional paper handling:
2 x 550-sheet A4 lower paper feeder, 500-sheet offset stacker

Media sizes supported:
A4, A5, A6, B5, B5 (JIS), B6, letter, legal, 16K, Kai16, Kai32, J-Postcard, executive, Government letter/legal, folio, double postcard, statement, UK Quarto, foolscap, custom (76.2-215.9 mm x 127-355.6 mm) – up to 900 mm⁵

Envelope sizes supported:
Com10, C5, C6, DL, Monarch

Duplex sizes supported:
A6-A4

Printable area:
4.2 mm from all edges

Paper weights:
Plain paper (68-105 g/m²), thick paper (106-216 g/m²) and recycled paper (68-105 g/m²)

Duplexing (64-216 g/m²)

Print media:
Plain paper, thick paper, recycled paper, transparency, letterhead, envelope, labels, postcard, glossy paper and thin paper (64-67 g/m²)

Physical

Dimensions:
(D) 465 mm x (W) 422 mm x (H) 404 mm

Weight:
25 kg (engine without consumables), 28 kg (packaged to ship)

Electrical

Input voltage range:
220 V ~ 240 V (± 10 %)

Frequency:
50 ~ 60 Hz (± 3 Hz)

Power consumption:
1300 W or less
Average during printing 812 W or less, Standby 119 W or less

Energy save 19 W or less (New Energy Star³ compliant)

Environmental

Temperature:
5 °C ~ 35 °C (operating)

Humidity:
15 % ~ 85 % RH (operating)

Acoustic Noise:
56.1 dB or less (A) (operating), 28 dB or less (A) (standby)

Regulatory/Safety conformity

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

Consumables⁴

Pre-installed:
Black toner – yield up to 6,000 pages

Replacements:
Black toner – yield up to 11,000 pages and Black high capacity toner – yield up to 19,000 pages

Maintenance parts

Maintenance kit

Warranty period and conditions

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

ProtectPack™

ProtectPack™ is a comprehensive portfolio of modular customer service and support options that complement our standard services and aims to provide you with the best performance and lowest cost of ownership for your printer investment. Learn more at www.konicaminolta.eu/protectpack.



¹ CF card enables storing fonts/overlays, direct printing (PDF, TIFF and JPEG), Collating, Sorting, Job Accounting, User/Department certification and sorting. More than 1 GB CF card is required for Collating.

² Optional hard disc kit enables Secure printing, Proof-then-Print, Print & Hold, Job storing and XPS support in addition to all extra functions with CF card¹.

³ The addition of some options, in some combinations may cause the product to become non-compliant. Establishment of new regulations 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 www.konicaminolta.eu/printer.

⁴ 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.

⁵ Image quality and paper feed of paper size h: 356–900 mm are not guaranteed

■ 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 (ISO/IEC19752). 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.

■ Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

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■ Printed in Germany on chlorine-free bleached paper.

For extra information, go to www.konicaminolta.eu