



KONICA MINOLTA

The essentials of imaging



pagepro 5650EN

Professional, high speed office printing solution

The pagepro 5650EN is a top-performance A4 printer designed for medium to large sized businesses that require high-quality and cost-efficient monochrome prints. Productivity can be enhanced further with an optional duplexer, offset stacker and an extra lower feeder.

- **Quick and reliable** – The pagepro 5650EN delivers its first page in 9.5 seconds 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. Entering a code on your PC and then an alphanumeric password on the printer display before printing starts, this ensures total privacy is available when required.
- **Seamless integration** – The pagepro 5650EN is ready for the latest in document processing with native support of XPS. It is compatible with main printing languages, operating systems and business applications, making integration run smoothly.
- **Powerful management** – Track every print jobs details for full control of costs and consumption. PageScope® Suite Management tools offers the freedom of remote maintenance control, and all-in-one consumable cartridges simplify maintenance.
- **Various printing options** - The 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 unspoiled, sustaining their professional looks.
- **Exceptional images** – A resolution of 1200 x 1200 dpi guarantees excellent monochrome images, appropriate for booklets, reports and other materials. For an enhanced visual impact, consider combining the pagepro 5650EN with the full range of printing options mentioned above.
- **Instant access** – Eliminate the need for a PC and print documents and pictures directly via USB stick (supports PDF, TIFF and JPEG formats) or PictBridge compliant digital cameras.

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Monochrome workgroup printer 43 ppm

Technical specifications, pagepro 5650EN

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® 5 e/c

Direct print:
PDF (version 1.6), JPEG, TIFF (Hard disk drive² option or CF card² required)

Printer management:
PageScope® NetCare, PageScope® Web Connection, PageScope® Network setup, PageScope® Peer to Peer Printing Tool, PageScope® EMS plug-in, PageScope® Web Jet Admin plug-in, PageScope® Plug and

Print, PageScope® NDPS Gateway, PageScope® Direct Print, Download manager and Status monitor.

CF card²:
optional

Hard disk kit (HDD)³:
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, EtherTalk®, IPX/SPX, UDP, IPP1.1, SNMP, HTTP, HTTPS, IPv6)

Bidirectional IEEE 1284 parallel, USB 2.0 (High-Speed) and USB Host Port (for PictBridge and 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 cassette and 150-sheet tray, 70-sheet face-up tray

Standard paper output:
500-sheet face-down output tray

Optional paper handling:
2 x 550-sheet A4 lower paper feeder, 500-sheet offset stacker, 70-sheet face-up tray

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 mm

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

Duplexer¹ sizes supported:
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)
Duplexing¹ (60-105 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 Star⁴ 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

Consumables⁵

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).



¹ Duplexer supports plain paper only.

² CF card enables storing fonts/overlays, direct printing (PDF, TIFF and JPEG), Collating, Job Accounting, User/Department certification and optional offset finisher support. More than 1 GB CF card is required for Collating.

³ Optional hard disk kit enables Secure printing, Proof-then-Print, Print & Hold, Job storing and XPS support in addition to all extra functions with CF card².

⁴ 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.co.uk/printer.

⁵ 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. For more information about toner life expectancy, visit <http://printer.konicaminoltaeurope.com/tco>

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Websites: www.konicaminolta.co.uk/printer

www.q-shop.com

Part Number: B023023-001

For further information, go to www.konicaminolta.co.uk/printer