



KONICA MINOLTA

The essentials of imaging

pagepro 1480MF

pagepro 1490MF

Your first office



Target group

- All-in-one desktop solution for small businesses, home offices
- Any environment that needs compact multifunctionality at an attractive price

Clever copying

- Productive monochrome speed of 20 ppm
- Paper saving 2-in-1 and 4-in-1 copy function
- User-friendly 50-page automatic document feeder*

Professional printing

- Productive GDI printer
- Superior quality with 600 dpi x 600 dpi
- Direct printing of e.g. JPEG, TIFF and TXT files from your USB stick

Smooth colour scanning

- Up to 8 pages per minute in colour or 23 in black and white
- Timesaving scanning capabilities such as TWAIN, Windows WIA scan or scan-to-USB-stick
- Documents scanned as PDF, TIFF or JPG files
- Standard PaperPort 11 SE software including OCR capability
- Convenient "hands-free" scanning function via automatic document feeder*

User-friendly faxing*

- Fax transmission speed of 2.5 seconds per page, 250 speed dials
- Generous fax memory of 125 pages
- Fax memory extension with USB-stick – no data loss in case of power failure
- Easy faxing straight from and to your PC
- Cost saving thanks to timer transmission and memory send
- Password-protected Fax Inbox functionality

Big in comfort

- Independent placement with optional wireless LAN Dongle
- Convenient toner exchange – only one combined cartridge
- Noiseless Energy Save Mode with 0 dB
- Cost saving eco-mode saves up to 40% toner
- Flexible media handling: 250 sheets paper input, 52 to 162 gsm, labels, envelopes and thick paper

Exciting extras

- Fast and easy system management from your PC with Companion Suite software
- 400 Sudoku puzzles, 4 different levels

* only pagepro 1490MF

pagepro 1480MF

pagepro 1490MF

All-in-one 20 ppm



KONICA MINOLTA



Technical specifications

Print process

Print method

Desktop mono A4 laser beam printer

Page Description language

GDI

Print speed A4

Up to 20 ppm

First page out

13 seconds

Warm-up time

21 seconds

Max. resolution

600 dpi x 600 dpi

Monthly print volume

750 pages (average)

4,000 pages (maximum)

Print functions

Eco-mode, Direct print from USB media, N-up, poster mode, cover mode, watermark, overlay, Sudoku printing (puzzle + solution)

Copy process

Copy speed

Up to 20 cpm

First copy out

15 seconds

Copy resolution

600 dpi x 600 dpi

Copies

1–99

Zoom range

25–400% (by 1% step)

Copy functions

Eco-mode, ID card copy, N-up, poster mode, quality adjust

Scan process

Scan technology

CIS image sensor, colour scanner

pagepro 1480MF: flat bed

pagepro 1490MF: flat bed,

automatic document feeder

Scan speed

Up to 23 opm monochrome

Up to 8 opm colour

Resolution

600 dpi x 600 dpi (optical)

2400 dpi x 2400 dpi (interpolated)

Scan size

A4, max. 220 x 300 mm, custom formats

Scan modes

TWAIN scan

Windows WIA scan

Scan-to-USB media

File formats

PDF, JPEG, TIF

Fax process

(pagepro 1490MF only)

Modem speed

33.6 Kbps V.34

Transmit speed

2.5 seconds

Fax compression

MH, MR, MMR, JBIG

Page memory

125 pages

Speed dial

250

Group dial

20

Fax functions

PC-Fax, Receipt to PC, Receipt to USB media, confidential fax receiving, auto redial, timer transmission

Hardware and software capabilities

Processor

100 MHz

Memory

32 MB standard

Interface support

USB 2.0

W-LAN 802.11b/g (optional)

Operating system compatibility

Windows

2000, XP (32), Vista (32),

Windows 7 (32), Server 2003 (32)

Macintosh

OS X 10.3–10.5

Linux

Redhat v. 9.0, SUSE v. 8.2

System functions

Qwerty keyboard

(pagepro 1490MF only)

Operation lock code

Software utilities

Companion Suite Pro

PaperPort 11 SE (with OCR engine)

Paper handling

Automatic document feeder (pagepro 1490MF only)

50 sheets

Standard paper input

200-sheet paper feeder

(250-sheet @ 64 gsm)

1-sheet manual tray

Standard paper output

50-sheet face down output tray

Printable area

Approx. 4 mm from all edges

Media sizes supported

A4, A5, A6, letter, legal,

envelope, B5, B6,

Custom sizes

90–148 mm x 216–356 mm

Paper weights

60–105 gsm (paper feeder)

52–162 gsm (manual tray)

Print media

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

Physical

Dimensions (W x D x H in mm)

pagepro 1480MF: 447 x 386 x 344

pagepro 1490MF: 447 x 386 x 412

Weight

pagepro 1480MF: 11.6 kg

pagepro 1490MF: 13 kg

Electrical

Input voltage range

220 ~ 240V

Frequency

50 ~ 60Hz

Power consumption

pagepro 1480MF

450 W or less (average printing)

33 W or less (stand by)

10 W or less (energy save mode)

Power consumption

pagepro 1490MF

450 W or less (average printing)

35 W or less (stand by)

12 W or less (energy save mode)

Environmental

Temperature

10 ~ 27 °C

Humidity

15 ~ 85% RH

Noise levels

53 dB or less (operation)

30 dB or less (stand by)

0 dB (energy save mode)

Regulatory/

Safety conformity

DOC, CE Marking, GS, EMC, WEEE, Energy Star (pagepro 1480MF only)

Consumables

Pre-installed

Toner cartridge: up to 1,000 pages

Replacements

Toner cartridge: up to 3,000 pages

Warranty period and conditions

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

* Only pagepro 1480MF

■ 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.

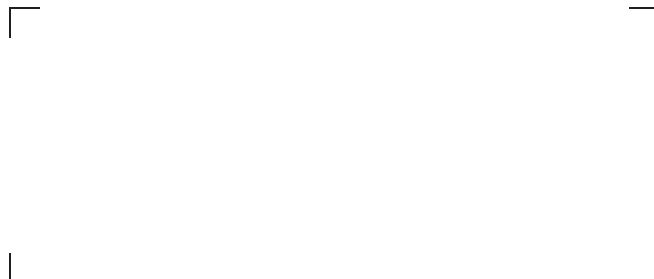
■ Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

■ Microsoft, Windows and the Windows logo are trademarks, or registered trademarks, of Microsoft Corporation in the United States and/or other countries.

■ All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

For extra information, go to www.konicaminolta.eu

Your Konica Minolta Business Solutions Partner:



Konica Minolta

Business Solutions Europe GmbH

Europaallee 17

30855 Langenhagen • Germany

Tel.: +49 (0) 511 74 04-0

Fax: +49 (0) 511 74 10 50

www.konicaminolta.eu