



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

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All-in-one 20 ppm



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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.
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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