



KONICA MINOLTA

The essentials of imaging



pagepro 1480MF pagepro 1490MF

Your first office

All-in-one 20 ppm



Universally usable yet affordable

Working at home or in your own office, convenience and ease of use are top priorities for you. You don't want to clutter your space with various office devices; nor do you want to waste time switching from one machine to another. If that's you, the pagepro 1480MF or 1490MF will suit you perfectly! Combining monochrome laser printing and speedy copying at 20 ppm, colour scanning and – in the pagepro 1490MF – flexible faxing in a single system, these smart all-in-ones give you compact multifunctionality at a very attractive price. Just as “your first office” should!

➔ Big in comfort, low running costs

Buying and operating a single system costs a lot less than the combined cost of up to four different devices. Economise also with the eco-mode, saving up to 40% toner on drafts and internal documents. When you have to refill toner eventually, the combined cartridge is quick and easy to exchange.

With their small footprint and almost soundless operation, the pagepro 1480MF/1490MF don't ask for a lot of space and are most convenient to work side by side with. Flexibility is ensured with their advanced USB key functionality, including USB-to-print, scan-to-USB and fax-to-USB, letting you use the USB stick as extended fax memory. An optional WLAN dongle boosts flexibility further, providing wireless printing and convenient printer sharing without cables.



pagepro 1480MF



pagepro 1490MF

Configuration	pagepro 1480MF	pagepro 1490MF
Print Speed	Mono up to 20 ppm	Mono up to 20 ppm
Print	X	X
Copy	X	X
Scan	X	X
Colour Scan	X	X
Fax	–	X
Automatic document feeder	–	Standard
W-Lan Dongle	Optional	Optional

→ Clever copying

With their productive speed of 20 pages per minute, the pagepro 1480MF/1490MF are compact copiers that give you attractive versatility: Zoom pages in and out between 25 and 400%; use 2-in-1 and 4-in-1 copy to save filing space. As a special convenience, the pagepro 1490MF's automatic document feeder for up to 50 pages gives you the extra benefit of comfortable hands-free copying of multi-page documents.

→ Professional printing

As productive GDI printers the pagepro 1480MF/1490MF offer fast processing and print pages quickly in best quality. Their generous range of printing features includes n-up and direct printing of e.g. JPEG, TIFF and TXT files from USB media. Truly impressive is the pagepro 1480MF/1490MF's media support, from their standard 250-sheet paper input and flexible media handling of 52 to 162 gsm to the processing of labels, envelopes and thick paper – simply everything you might need in your first office!

→ Smooth colour scanning

Even though they are b/w AIOs, the pagepro 1480MF/1490MF also scan in colour helping you make the most of brochures, photos, magazine pages and so much more. Their excellent scanning capabilities include TWAIN and Windows WIA scan, as well as scan-to-USB of PDF, JPEG and TIFF formats. Taking convenience further, the pagepro 1490MF has a QWERTY keyboard via which you can easily enter e.g. document names. Both AIOs come with standard PaperPort 11 SE software that includes essential OCR capability and enables fast and simple document management with easy drag and drop, e.g. to import scans into your email application.

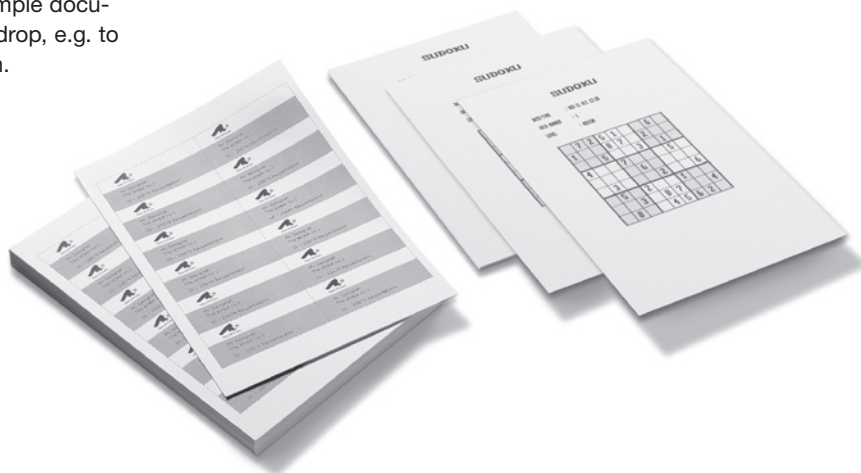
→ Exciting extras

Further merits of the pagepro 1480MF/1490MF include the Companion Suite software, providing you with fast and easy device management from your PC. This covers the complete machine setup with all settings, and speeds up in particular the storing of destinations in your address book. Reliable security is available with the possibility to lock your device completely against any intruder by setting up your own personal access code.

→ User-friendly faxing

The pagepro 1490MF gives you the benefit of versatile fax communication. Send faxes from and receive them into your PC, taking advantage of the comprehensive address book and avoiding having to print every incoming fax. The generous fax memory of 125 pages can be extended with the fax-to-USB function, so that no communication is lost even if the internal memory is full! Features like timer transmission or memory send and receive increase convenience further. And just in case, confidentiality is ensured with the password-protected Fax Box functionality.

As your work now gets done so much faster, why not solve one of the 400 Sudoku puzzles the pagepro 1480MF/1490MF offer you in their system memory? In work as well as leisure, these smart AIOs are your ideal companions!



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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

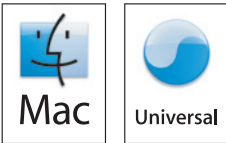
DOC, CE Marking, GS, EMC, WEEE, Energy Star (pagepro 1480MF only)

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 scanning, copying or printing speeds refer to A4-size paper that is scanned, copied or 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