



KONICA MINOLTA

The essentials of imaging



**pagepro 1480MF**

**pagepro 1490MF**

Your first office

All-in-one 20 ppm

pagepro 1480MF and pagepro 1490MF

# 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.

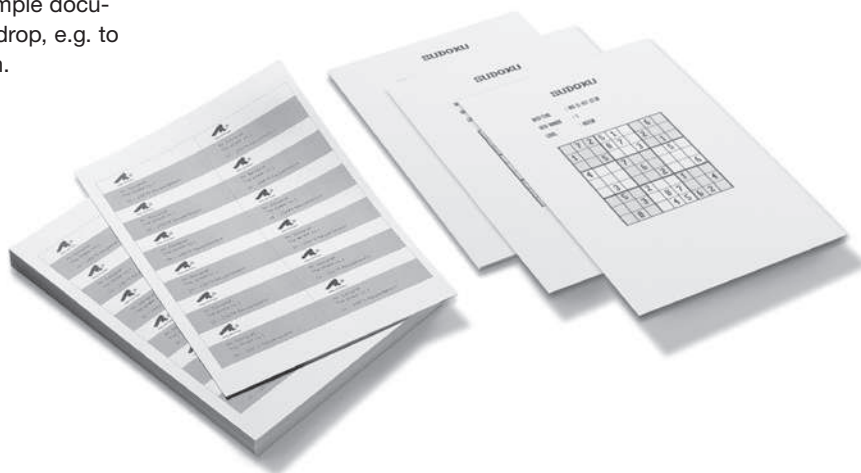
## → Exciting extras

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

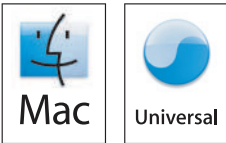
DOC, CE Marking, GS, EMC, WEEE, Energy Star (pagepro 1480MF only)

### 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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