

PagePro 9100 Print System



Fast, economical 35-ppm network laser printer
Large 11"x17" paper support
Versatile document production with Crown® III technology

MINOLTA
QMS

The essentials of imaging

www.minolta-qms.com

Efficient, economical printing for business



Reach New Levels of Productivity

Everyone in your business needs the efficiency of the MINOLTA-QMS PagePro™ 9100 N network laser printer. From built-in electronic document collation for your sales team, to razor-sharp 1200 x 1200 dpi resolution for your marketing group, to its low price for your finance department, the **PagePro 9100 N** provides the best investment you can make in network printing productivity.

Business Basics

- At 35 pages per minute and support for pages up to 11"x17", the **PagePro 9100 N** delivers the right combination of printing speed and size for all needs.
- The **PagePro 9100 N** includes a high-speed, 10/100BaseTX Ethernet® interface providing seamless access to everyone on the team.
- The **PagePro 9100 N** has a paper capacity up to 2,200 sheets and includes a multipurpose tray that is very useful when printing labels, envelopes, transparencies, and heavier paper stocks.



PagePro 9100 N

Performance a Step Ahead

- A 250 MHz MIPS R5000 CPU powers Crown III multi-tasking. While the **PagePro 9100 N** prints one document, it continues processing others.
- Five, ten, or even a hundred sets of that report without even leaving your desk? Electronic collation makes multiple document set production effortless.
- CrownView™ provides all the information you need about the printer right from your desktop through your favorite web browser.

Quality and Reliability

- Full paper jam recovery – even for different documents from different people – provides easier unattended printing.



PagePro 9100 N with Optional 500-sheet Feeders and 4-bin Mailbox



- High resolution 1200 x 1200 dpi printing delivers crisp type, smooth images, and fine lines.
- Strong enough for up to 150,000 prints per month in just about any type of network environment, the **PagePro 9100 N** is the departmental printer you can rely on.



basics

options



Interfaces

- CrownNet for Ethernet (10/100BaseTX, auto-switching, multiprotocols), USB, IEEE 1284 parallel

Print speed

- 35 ppm (letter/A4)

Memory

- 64 MB RAM

Printer emulations

- PostScript® 3, PCL® 6, PDF, HP-GL, line printer

Paper size and input

- Up to ledger/A3
- 200-sheet multipurpose tray
- 500-sheet universal cassette

Document output

- 4-bin mailbox and duplex printing module are available

Performance enhancement

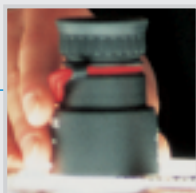
- Internal Hard Disk (up to 2.2 GB) for fonts, job spooling, expanded virtual memory, job accounting, electronic forms, and image file printing

Memory

- Upgradeable to 512 MB

Paper input

- Up to three additional 500-sheet universal cassettes



PagePro 9100 Print System – Technical



Printing Process

Print Method: electrophotographic laser
Print Speed: up to 35 ppm
Resolution: 1200 x 1200 dpi
Recommended Duty Cycle: 150,000 average prints per month maximum

Hardware and Software Capabilities

Processor Type: 250 MHz MIPS RISC CPU
Memory: 64 MB SDRAM upgradeable to 512 MB (two slots)
Internal Hard Disk Drive: Optional 3.5" IDE supported
Standard Emulations: PostScript® 3, PCL® 6, HP-GL®, PDF, line printer
Optional Emulations: ImageServer® (CICIT Group IV), QUIC-II, LNO3+, CGM

Interface Support

Standard Interfaces: All interfaces receive data simultaneously
Standard Interfaces: CrownNet® for Ethernet (10/100BaseTX) supports NetWare® IPX/SPX, TCP/IP, EtherTalk®, OS/2 LAN Manager/LAN Server NetBEUI/NetBIOS, Windows 95/98/Me/NT/2000/XP; USB; IEEE 1284 parallel (supports Microsoft 'Plug and Play')
Optional Interfaces for IBM® systems: Ethernet, Token-Ring, Coax, or Twin-ax for IBM AFP/IPDS systems; Coax or Twin-ax for IBM 5250 systems

Paper Handling

Standard Paper Input: 500-sheet universal cassette, 200-sheet adjustable multipurpose tray
Optional Paper Input: Up to three additional 500-sheet universal cassettes.
Standard Paper Output: 500-sheet face-down output tray
Optional Paper Output: 4-bin mailbox sorter with individually addressable, 50-sheet bins
Paper Sizes Supported: 500-sheet cassette: Letter, Legal, Ledger, A4, A5, A3, B4, and B5 (JIS); Multipurpose tray: Letter, Legal, Ledger, Executive, Statement, Folio, A4, A5, A3, B4, B5 (JIS), B5 (ISO), C6, C5, Monarch envelope, DL envelope, COM 10 envelope, Japanese postcard, 8 Kai, 16 Kai, and 32 Kai
Duplex Printing: manual (automatic optional)
Convenience Copying: (optional) SC-110 digital copier/scanner
Printable Area: Guaranteed: 4 mm from all edges of the paper; Capable: edge-to-edge
Paper Weights: Plain paper: 16 - 24 lbs. Bond (60 - 90 g/m²); Thick stock: 24 - 90 lbs. (90 - 163 g/m²)
Print Media: Plain paper, thick stock, OHP transparencies, laser-quality labels, and envelopes
Auto Duplex Paper Sizes: Letter, Legal, Ledger, Executive, A4, A5, A3, B4, B5(JIS)
Auto Duplex Paper Weights: 16 - 24 lbs. (60 - 90 g/m²)

Model Specific Features

Features/Model	PagePro 9100 N
Print Speed	35 ppm
Resolution	1200 x 1200 dpi
RAM Memory	64 (max. 512 MB)
IDE Hard Disk (minimum 1GB)	○
10BaseT/100BaseTX Ethernet	●
500-Sheet Universal Cassette	●
200-Sheet Multipurpose Tray	●
500-Sheet Input Feeder (max 3)	○
Automatic Duplexing	○
4-bin Mailbox	○

○ Optional ● Standard

Physical

Type: Laser printer with internal controller
Dimensions (WxDxH): 21.2" x 17.6" x 16.65" (539 mm x 448 mm x 423 mm)
Weight (without shipping carton): 72.8 lbs. (28 kg)

Electrical

Power Requirements:
100V Model: 100 VAC
120V Model: 120 VAC +6%/-10%, 50/60 Hz ±3 Hz
220/240V Model: 220/240 VAC ±10%, 50/60 Hz ±3 Hz
Power Consumption (100V): 1,000 W max
Power Consumption (120V/230V): 1,100 W max
Energy Star Compliant*

Environmental

Temperature Requirements: Operating: 50° to 95° F (10° to 35° C); Non-operating: 32° to 95° F (0° to 35° C)
Humidity: Operating: 15% to 85% RH
 Non-operating: 10% to 85% RH
Noise Levels: Operating: <57 dB(A); Standby: <38 dB(A)

Regulatory/Safety Conformity

UL, cUL, EU, CB International, NOM (Mexico), FCC Class A, Industrie Canada Class A, EU Class A, VCCI Class A, CE markings for EU and Australia, Energy Star (US and Japan).

Consumables¹

Starter: Monocomponent dry toner cartridge yields up to 6,000 pages (A4/Letter) at 5% coverage, continuous printing.
Replacement: Monocomponent dry toner cartridge yields up to 15,000 pages (A4/Letter) at 5% coverage, continuous printing.

Typefaces

137 resident PostScript fonts, 80 PCL fonts, 50 HP-GL fonts, CID font support, Kanji font option

Warranty Period and Conditions

1 year on-site (not available in all areas).

¹ The stated life expectancy of each consumable in your printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/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.



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* The addition of some options, in some combinations may cause the product to become non-compliant. Energy Star compliance does not represent an EPA endorsement of any product or service.