



# Technical PagePro 4100

## Printing Process

**Print Method:** electrophotographic (laser)  
**Print Speed:** 18 ppm letter/A4  
**Resolution:** 1200 x 600 dpi  
**Maximum Duty Cycle:** up to 75,000 prints per month

## Hardware and Software Capabilities

**Processor Type:**  
 PagePro 4100W: 20 MHz Hitachi® Zenographics processor,  
 PagePro 4100E, 4100GN: 66 MHz Power PC® and QuickPrint®  
 dual processor  
**Memory:** (see table below)  
 PagePro 4100W: 1 SIMM slot  
 PagePro 4100E, 4100GN: 3 SIMM slots  
**Compatibility:**  
 PagePro 4100W: Windows 95/98/NT4/Windows 2000, PC-based  
 PostScript® Level 2;  
 PagePro 4100E: PCL 6, optional Adobe® PostScript 3;  
 PagePro 4100GN: PCL 6, Adobe PostScript 3

## Interface Support

**Standard Interfaces:**  
 PagePro 4100W: IEEE 1284 parallel (ECP/EPP)  
 PagePro 4100E: USB, IEEE 1284 parallel (ECP/EPP)  
 PagePro 4100GN: Ethernet (10/100BaseT),  
 IEEE 1284 parallel (ECP/EPP)  
**Optional Interfaces:** PagePro 4100W: Ethernet (10/100BaseT)  
 PagePro 4100E: Ethernet (10/100BaseT), Ethernet (10BaseT/2), Token-  
 Ring

## Paper Handling

**Paper Size Support:** Letter, Legal, Executive, A4, A5, B5  
**Standard Paper Input:**  
 250-sheet multipurpose tray  
**Optional Paper Input:** Up to 2 additional 500-sheet letter/A4, legal,  
 or executive cassettes, 1,250 sheet maximum capacity  
 Copying: SC110 digital copier/scanner (optional)  
**Paper Output:** 250-sheet face-down output  
**Duplexing:** Optional  
**Printable Area:**  
 Simplex: 4 mm from all page edges  
 Duplex: 6.5 mm from all page edges  
 Maximum printable area: 8.19" x 13.7" (207.9 x 347.6 mm)  
**Print Media:** Plain, copier, bond, and recycled paper;  
 transparencies, labels, envelopes, letterhead, and thick stock  
**Paper Weights:**  
 Plain paper: 16 to 24 lb. Bond (60 to 90 g/m<sup>2</sup>)  
 Thick stock: up to 90 lb. Index (163 g/m<sup>2</sup>)

## Physical

**Type:** Laser printer with internal controller  
**Dimensions (W x D x H):**  
 17.2" x 20.1" x 13.1" (436 x 511 x 332 mm)  
**Weight:** 28.6 lb. (13 kg)

## Electrical

**Power Requirements:** 120 V ± 10%, 7 A  
**Power Consumption:**  
 Operating: 820 W or less  
 Standby: 60 W or less  
 Energy Save: 30 W or less  
 Energy Conservation Mode: Less than 5 W  
**Energy Star® Compliant**

## Environmental

**Temperature Requirements:**  
 Operating: 50° to 95° (10° to 35°C)  
 Non-Operating: 50° to 122° (10° to 50°C)  
**Humidity:**  
 Operating: 35 to 70%  
 Non-Operating: 15 to 85%  
**Noise Level:**  
 Operating: < 67 dBA; Standby: < 39 dBA

## Regulatory / Safety Conformity

FCC-B, DOC B, CE Marking, UL, CSA, C-Tick

## Consumables¹

Starter: up to 5,000 pages @ 5% coverage  
 Standard: up to 9,000 pages @ 5% coverage

## Typefaces

**PagePro 4100W:** Standard Windows® 3.x/95/98/2000 or NT fonts  
**PagePro 4100E:** 45 outline, 1 bitmap, 96 Intellifont and  
 TrueType fonts for Windows  
**PagePro 4100GN:** 45 outline, 1 bitmap, 96 Intellifont and TrueType fonts  
 for Windows; 136 Adobe PostScript fonts

## Warranty Period and Conditions

One year return exchange

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.

## Model Specific Features

| Features / Model     | PagePro 4100W          | PagePro 4100E      | PagePro 4100GN     |
|----------------------|------------------------|--------------------|--------------------|
| Print Speed          | 18 ppm                 | 18 ppm             | 18 ppm             |
| Resolution           | 1200 x 600 dpi         | 1200 x 600 dpi     | 1200 x 600 dpi     |
| Memory               | 2 MB (max. 18 MB)      | 8 MB (max. 104 MB) | 8 MB (max. 104 MB) |
| Processor            | 20 MHz                 | 66 MHz             | 66 MHz             |
| Compatibility        | Windows 95/98/2000, NT | PCL 6              | PCL 6              |
|                      | PC-based PS2           |                    | Adobe PS 3         |
| Paper Input          | 250 sheets             | 250 sheets         | 250 sheets         |
| SC110 Copier/Scanner | ○                      | ○                  | ○                  |
| Duplexing            | ○                      | ○                  | ○                  |
| 10/100BaseT Ethernet | ○                      | ○                  | ●                  |
| USB                  | N/A                    | ●                  | N/A                |

○ Optional    ● Standard

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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.

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## PagePro 4100

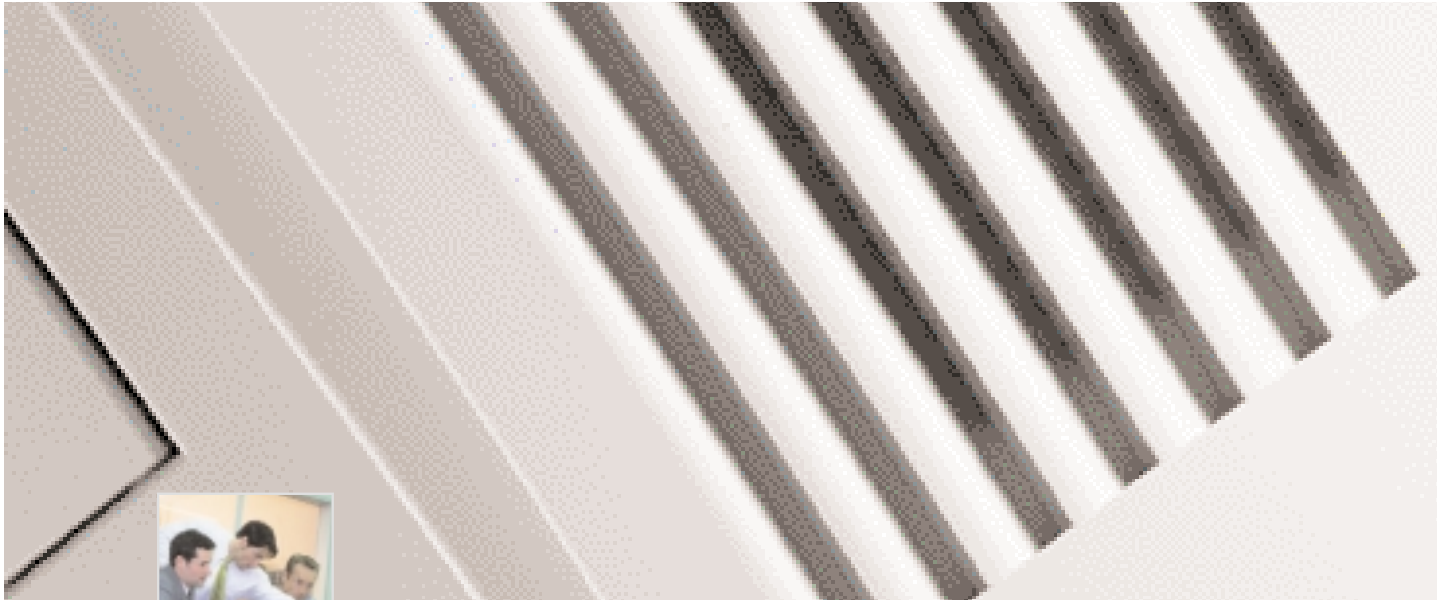


Versatile desktop monochrome laser printer  
1200 x 600 dpi resolution  
18 pages per minute letter/A4  
Up to 1,250 sheets of paper input

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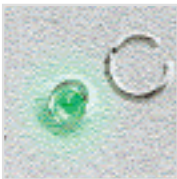
[www.minolta-qms.com](http://www.minolta-qms.com)

## Versatile desktop laser printing for the office



### Exceptional Productivity

Features such as a 1,250-sheet maximum paper capacity and a rated duty cycle of 75,000 pages per month make the **PagePro 4100** printers the perfect workgroup solution. You can configure the **PagePro 4100** to fit any of your office needs with options such as a Fast Ethernet® network interface, extra paper cassettes, and duplex capability. Need even more flexibility? The **PagePro 4100GN** can operate with both PCs and Macintosh® computers right out of the box.



### More than Expected

The **PagePro 4100** printer drivers include many features to make printing truly convenient. The network-enabled printers include PageScope – a web-based printer management utility which provides easy monitoring and configuration of both printers and network functions. Additional driver features include N-up printing and customized watermarks.



**PagePro 4100**



**PagePro 4100 with  
optional 500-sheet paper cassette**



### Versatile Office Printing

- The **PagePro 4100 family** of laser printers provides the flexibility to meet the needs of today's wide array of office environments.
- It combines quick 18 page-per-minute print speeds and superior 1200 x 600 dpi print quality to deliver high-quality output in seconds.
- With three models to choose from, there's a **PagePro 4100** suited for your immediate and future printing requirements.

### Broad Application Support

- The **PagePro 4100** printer series offers Adobe® PostScript® 3, PCL® 6, and Windows®-based language compatibility to support a range of office applications within both Windows and Macintosh environments.
- No matter how diverse your business, you can count on the **PagePro 4100** to perform seamlessly.
- **PageScope** is a network printer management utility providing intuitive access to your printers, including printer status monitoring, network and printer parameter settings, and other related functions. It's as simple as using your web browser, whether you're in or out of the office.

### Adaptable and Resourceful

- up to 18 pages per minute
- supports up to legal-size (216 x 355 mm) media
- 1200 x 600 dpi resolution
- up to 1,250 sheets of paper input
- 10/100BaseT Ethernet interface\*
- Duplexing capability

\*standard on 4100GN model

- 75,000 page-per-month duty cycle
- supports paper, transparencies, labels, thick stock, postcards & envelopes
- lightweight, desktop design
- high-capacity toner cartridge
- Windows Plug-n-Play
- USB interface\*\*

\*\*standard on 4100E model