

HP Photosmart ML2000D Minilab Printer  
Profit from the fastest dry Minilab printer<sup>1</sup> with borderless, single- and double-sided printing.



NOW THERE  
ARE  
Two  
BORDERLESS SIDES  
TO  
EVERY STORY!



Grow your profits with the HP Photosmart ML2000D Minilab Printer—the fastest dry Minilab system available in retail.<sup>1</sup> It combines high-quality photo, photo book, greeting card and calendar printing with innovative, content-driven, award-winning Photo Center consumer and operator software for a high-performance, high-volume solution.

**Exceptional-quality duplex output—ready within an hour**

For the first time ever, deliver outstanding-quality borderless, double-sided products made in the store while your customers shop. And the smudge- and water-resistant prints resist fading for over 200 years<sup>2</sup>—true archival quality unmatched by any other available print solution.

**Unprecedented print speeds<sup>3</sup> help drive sales**

HP's versatile ML2000D print solution creates prints in 20 single-sided sizes—from 3.5x5 to 12x18—with glossy and matte finish options at speeds of up to 1,500 4x6 photos per hour. It also quickly and automatically produces 4 borderless double-sided print sizes, from 6x6 to 12x12. Your customers will love this unbeatable combination of quality and instant gratification, which translates into more sales and greater profits for you.

**Low labor and maintenance involvement reduce costs**

Increase profitability by reducing staff involvement and maintenance. Large media and ink capacities free staff from constant equipment maintenance. Automated production allows you to quickly produce single- and double-sided products from the same printer without

changing the paper.<sup>4</sup> And the fast, easy binding system for photo books means your staff spends less time behind the counter and more time selling higher margin products and driving higher revenues.

**Environmentally responsible solution**

Effortlessly save time, water and energy. Start printing in as little as 10 minutes from standby mode versus waiting up to 2 hours from startup for a silver-halide (AgX) wet lab. Use 3 times less electricity and reduce your carbon footprint by 30% compared to silver-halide systems.<sup>5</sup> Easily recycle all HP ink cartridges via the HP Planet Partners program. Plus, you'll be offering customers products they can feel good about, like reusable, expandable HP Photo Books that use no harmful glues.

**Why choose HP?**

With the flexibility and scalability of HP's retail photo centers, you can expand your setup as your revenues grow. Customers will be "wowed" by the high-quality output. You'll benefit from the high-margin prints and photo products, as well as increased traffic. HP has all the resources to help your photo business grow.

1. Based on current published competitor speed specifications as of July 22, 2010.
2. Based on 200+ years display permanence rating by Wilhelm Imaging Research, Inc. using the HP ink and paper developed for this system. See [http://www.wilhelm-research.com/ist/ist\\_2007\\_03.html](http://www.wilhelm-research.com/ist/ist_2007_03.html).
3. Print speeds are estimates and are up to the designated levels stated.
4. Five paper trays support multiple input sizes for photo and duplex product production.
5. Based on a 2010 lifecycle assessment performed by Four Elements Consulting and commissioned by HP. The study compared the impact of using HP ML1000D, HP ML2000D and HP Microlab pm2000e printers with the impact of using Fuji Frontier 370 and Noritsu QSS-3502 printers to produce 450,000 4x6-inch photos a year in North America.



## Printer Overview

|   |   |
|---|---|
| <b>Printing type</b>                    | HP thermal inkjet   |
| <b>Print surfaces</b>                   | Standard and premium media for duplexed products; matte and glossy media for prints   |
| <b>Colors</b>                           | 6 colors: Yellow, Magenta, Light Magenta, Light Cyan, Medium Gray, Photo Black  |
| <b>Ink cartridge</b>                    | 2 containers per color (12 total)   |
| <b>Print sizes</b>                      | 3.5x5 in., 4x5.3 in., 4x6 in., 4.5x6 in., 4x7 in., 4x8 in., 4x10 in., 4x15 in., 5x7 in., 6x8 in., 6x15 in., 8x10 in., 8x12 in., 8.3x11.7 in., 10x12 in., 10x14.4 in., 10x15 in., 11x14 in., 12x12 in. and 12x18 in.                               |
| <b>Duplex print sizes</b>               | 6x6, 8x8, 8.5x11 and 12x12 photo books; 5x7 greeting cards, booklets and CD inserts; 8.5x11 and 12x12 calendars   |
| <b>Borderless printing</b>              | Calendars, photo books and prints (matte and glossy)  |
| <b>4x6 printing speed</b>               | Up to 1,500 pph <sup>1</sup>  |
| <b>5x7 printing speed</b>               | Up to 750 pph <sup>1</sup>  |
| <b>8x10 printing speed</b>              | Up to 450 pph <sup>1</sup>  |
| <b>6.25 x 8.5 duplex printing speed</b> | Up to 325 sph <sup>1</sup>  |
| <b>8.5 x 11 duplex printing speed</b>   | Up to 335 sph <sup>1</sup>  |
| <b>Tray capacity</b>                    | Primary high-capacity tray: 3,000 4x6 in. (1,500 sheets)<br>Three secondary input trays configurable from 5x7 in. to 8x12 in. and by finishes at 150 sheets per tray (200 sheets for duplex)<br>Bypass tray: 15 sheets for simplex, 20 for duplex |
| <b>Order sorting</b>                    | 16 100-print bins, 1 mixed-size bin, 2 overflow bins  |
| <b>Back printing</b>                    | 40 character x 2 lines back printer   |
| <b>User interface</b>                   | 10-inch touchscreen color display   |
| <b>Power</b>                            | 220V, 15 A  |
| <b>Dimensions (WxDxH)</b>               | 70x33x60 in. (188x84x152 cm.)<br>Footprint: 16 sq. ft.<br>Operating footprint: Equipment plus front access and 2 sides: 55 sq. ft   |
| <b>Weight</b>                           | 1,149 lb. (522.27 kg.)  |

1. Speeds provided in pages per hour (pph) for single-sided printing and sheets per hour (sph) for duplex printing. One sheet is equivalent to two pages.

## Ordering information

| Description                                 | Supplies continued  | Description  |
|---|---|--|
| HP Photosmart ML2000D Minilab Printer       | CH077A  | HP Inkjet Greeting Card Paper, 8.5x11, 800 sheets per unit |
| • 1-year limited warranty                   | CH078A  | HP Premium Photo Book Paper, 11.69x12, 200 sheets per unit |
| • See your salesperson for ordering details | CH079A  | HP Premium Photo Book Paper, 8.5x11, 200 sheets per unit   |
|   | CH099A  | HP Premium Photo Book Paper, 6.25x8.5, 200 sheets per unit |
|   | C5092A  | HP 76 Yellow 775 ml Ink Cartridge (775 cc)                 |
|   | C5091A  | HP 76 Magenta 775 ml Ink Cartridge (775 cc)                |
|   | C5090A  | HP 76 Cyan 775 ml Ink Cartridge (775 cc)                   |
|   | C5093A  | HP 76 Light Magenta 775 ml Ink Cartridge (775 cc)          |
|   | C5089A  | HP 76 Black 775 ml Ink Cartridge (775 cc)                  |
|   | C5094A  | HP 76 Gray 775 ml Ink Cartridge (775 cc)                   |
|   | CG146A  | Cleaning wipe  |
|   | CG161A  | Ink droplet collector                                      |
|   | CG145A  | Back-side printer ribbon                                   |
|   | CG143A  | Large pen wipe   |
|   | CN339A  | Dust remover kit   |
|   | CM912A  | Hi cap rollers   |
|   | CQ249C  | Hi cap cleaning roller                                     |
|   | CQ287A  | Aerosol duct replacement                                   |
| Supplies                                    | Description   |  |
| CG940A (replaces Q8900A)                    | HP Vivid Photo Glossy 6.25x8.5 in.  |  |
| Q8901A                                      | HP Vivid Photo Matte 6.25x8.5 in.   |  |
| CG941A (replaces Q8902A)                    | HP Vivid Photo Glossy 5.25x7.5 in.  |  |
| Q8903A                                      | HP Vivid Photo Matte 5.25x7.5 in.   |  |
| CG942A (replaces Q8904A)                    | HP Vivid Photo Glossy 8.25x12.25 in.  |  |
| Q8905A                                      | HP Vivid Photo Matte 8.25x12.25 in.   |  |
| CG943A (replaces Q8906A)                    | HP Vivid Photo Glossy 8.25x8.5 in.  |  |
| Q8907A                                      | HP Vivid Photo Matte 8.25x8.5 in.   |  |
| Q8908A                                      | HP Vivid Photo Matte 12.25x18 in.   |  |
| CH021A                                      | HP Inkjet Calendar and Photo Book Paper, 8.5x11, 800 sheets per unit; as of July 2010   |  |
| CH020A                                      | HP Inkjet Calendar and Photo Book Paper, 11.69x12, 800 sheets per unit; as of July 2010 |  |

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Some options are not available in all countries. For option availability ask an HP representative.

To learn more about the HP Photosmart ML2000D Minilab Printer, please visit [www.hp.com/go/RPS](http://www.hp.com/go/RPS) or call 800-252-4227.

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