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› HP PhotoSmart 245 Compact Photo Printer User Manual

HP Q3046A#ABA

HP PhotoSmart 245 Compact Photo Printer User Manual

Model: Q3046A#ABA

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your HP PhotoSmart 245 Compact Photo Printer. Please read this manual thoroughly before using the printer to ensure optimal performance and longevity.

The HP PhotoSmart 245 is a compact and lightweight color inkjet printer designed for portable photo printing. It features a 1.8-inch LCD for previewing and editing images, and supports direct printing from various memory cards.



Figure 1: Front view of the HP PhotoSmart 245 Compact Photo Printer with paper loaded in the output tray.

2. WHAT'S IN THE BOX

Upon unpacking your HP PhotoSmart 245, verify that all components are present:

- HP PhotoSmart 245 compact printer
- HP 57 tri-color inkjet cartridge
- Power supply
- Manual (this document)
- Setup poster
- CD-ROM with photo and imaging software (PC and Mac compatible)
- HP media sample pack

Note: A USB cable for connecting the printer to a computer is sold separately and is not included in the box.

3. SETUP

3.1 Initial Power-Up

1. Connect the power supply to the printer and then to a wall outlet.
2. Press the power button to turn on the printer.

3.2 Installing the Ink Cartridge

1. Open the printer's top cover to access the cartridge bay.
2. Carefully unpackage the HP 57 tri-color inkjet cartridge. Avoid touching the copper contacts or ink nozzles.
3. Insert the cartridge into its designated slot until it clicks into place.
4. Close the top cover. The printer will perform an initial alignment process.

3.3 Loading Photo Paper

The HP PhotoSmart 245 supports 4x6 inch photo paper. Load paper into the input tray with the glossy side facing up.

1. Extend the output tray.
2. Adjust the paper guides to fit the width of the photo paper.
3. Insert up to one sheet of 4x6 inch glossy photo paper into the input slot.

3.4 Software Installation (Optional)

While the printer can operate independently, installing the included software provides additional photo editing and management features.

1. Insert the CD-ROM into your computer's CD drive.
2. Follow the on-screen instructions to install the photo and imaging software.
3. If connecting to a computer, use a USB cable (sold separately) to connect the printer to your computer's USB port.

4. OPERATING THE PRINTER

4.1 Direct Photo Printing from Memory Card

The HP PhotoSmart 245 features four built-in memory card slots supporting CompactFlash, SmartMedia, Memory Stick, Secure Digital, MultiMedia Card, and xD-Picture Card media.

1. Insert your digital camera's memory card into the appropriate slot on the printer.
2. Use the 1.8-inch LCD and control buttons to navigate through your images.
3. Select the desired image(s) and adjust settings such as quantity, brightness, contrast, and borders using the printer's controls.
4. Press the Print button to begin printing. A 4x6 inch photo typically prints in approximately 90 seconds.

4.2 Printing from a Computer

Ensure the printer is connected to your computer via USB and the software is installed.

1. Open the photo or document you wish to print on your computer.
2. Select "Print" from the application's menu.
3. Choose the HP PhotoSmart 245 as your printer.
4. Adjust print settings (e.g., paper type, quality) as needed.
5. Click "Print".

5. MAINTENANCE

5.1 Replacing the Ink Cartridge

When print quality degrades or the printer indicates low ink, replace the HP 57 tri-color inkjet cartridge.

1. Ensure the printer is powered on.
2. Open the top cover. The cartridge carriage will move to the center.
3. Gently press down on the old cartridge to release it, then pull it out.
4. Unpackage the new HP 57 tri-color inkjet cartridge and insert it firmly into the slot until it clicks.
5. Close the top cover. The printer will perform an automatic calibration.

5.2 Cleaning the Printer

Regular cleaning helps maintain print quality and extends printer life.

- Wipe the exterior of the printer with a soft, damp, lint-free cloth.
- Do not use abrasive cleaners or spray liquids directly onto the printer.
- Refer to the on-screen menu for options to clean printheads if print quality issues persist.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Printer does not turn on.	Power cable not connected; power outlet issue.	Ensure power cable is securely connected to printer and a working wall outlet.
Poor print quality (streaks, faded colors).	Low ink; clogged printhead; incorrect paper type.	Replace ink cartridge; run printhead cleaning utility from printer menu; ensure glossy photo paper is used.
Printer not recognized by computer.	USB cable disconnected; driver not installed or corrupted.	Check USB connection; reinstall printer software/drivers from the included CD-ROM or HP support website.
Memory card not detected.	Card inserted incorrectly; unsupported card type; corrupted card.	Reinsert card correctly; ensure card type is supported (CompactFlash, SmartMedia, Memory Stick, Secure Digital, MultiMedia Card, xD-Picture Card); try a different card.

7. SPECIFICATIONS

Model Name: HP PhotoSmart 245

Model Number: Q3046A#ABA

Printing Technology: Inkjet

Printer Output: Color

Maximum Color Print Resolution: Up to 4800 optimized dpi

Maximum Print Speed (Color): 1 ppm (pages per minute)

Supported Media Size: 4x6 inches (photo paper)

Display Type: 1.8-inch LCD

Connectivity: USB, Memory Card Slots (CompactFlash, SmartMedia, Memory Stick, Secure Digital, MultiMedia Card,

xD-Picture Card)

Compatible Operating Systems: Windows (any version), Mac OS 9.1 or later (including OS X)

Dimensions (LxWxH): Approximately 13 x 8 x 8 inches

Item Weight: 0.01 ounces

Included Components: HP 57 tri-color inkjet cartridge, CD-ROM with photo and imaging software

8. WARRANTY AND SUPPORT

The HP PhotoSmart 245 Compact Photo Printer comes with a one-year limited warranty from the date of purchase.

Please retain your proof of purchase for warranty claims.

For technical support, driver downloads, or further assistance, please visit the official HP support website or refer to the contact information provided in your product packaging.

Legal Disclaimer: No Returns accepted after shipment confirmation!