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> HP 80A Black Toner Cartridge (CF280A) User Manual

## HP CF280A

# HP 80A Black Toner Cartridge (CF280A) User Manual

Model: CF280A

## 1. INTRODUCTION

This manual provides instructions for the HP 80A Black Toner Cartridge (CF280A). This cartridge is designed to deliver consistent, high-quality black and white prints for compatible HP LaserJet Pro printers. Using genuine HP toner ensures optimal performance, reliability, and print quality.

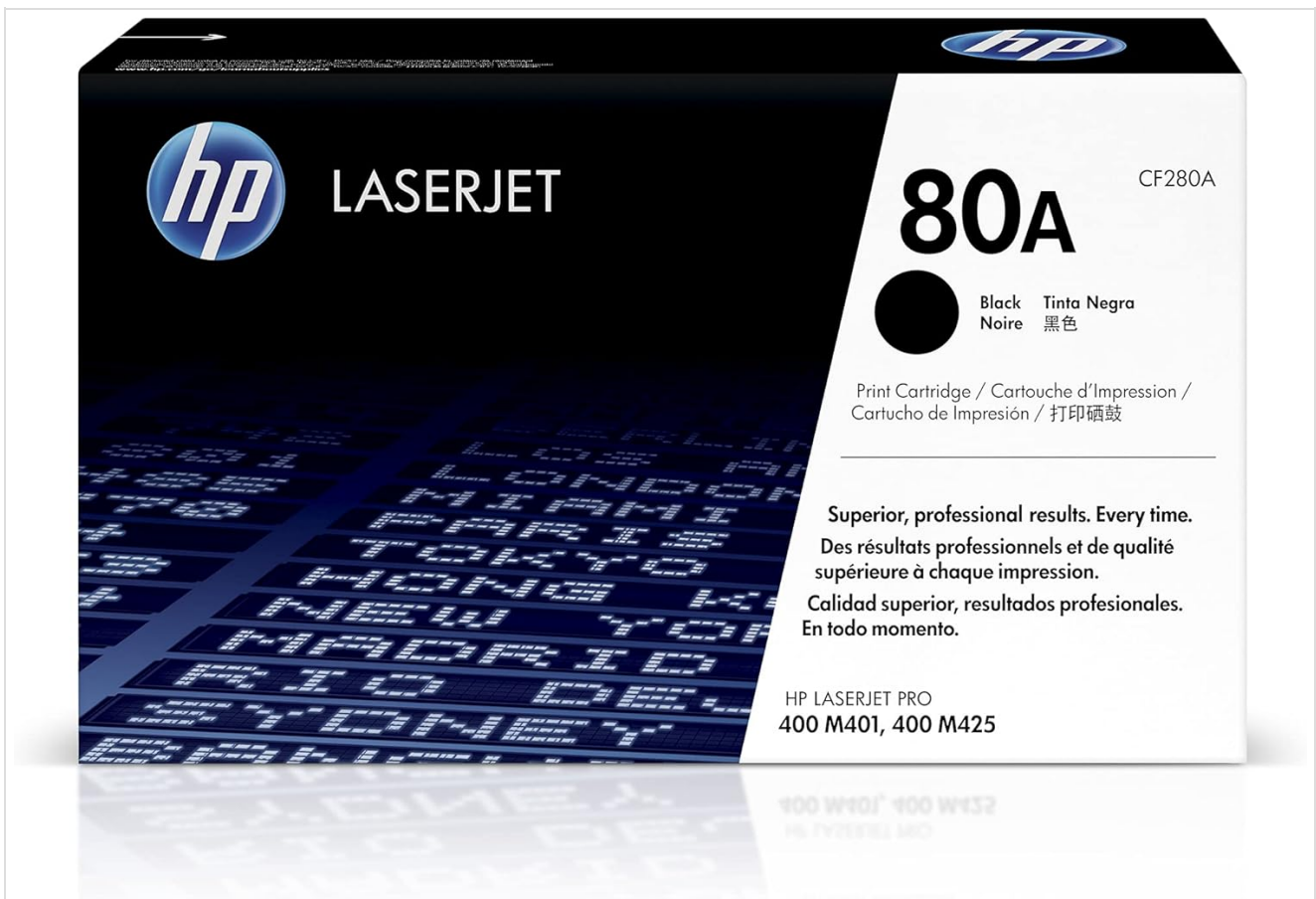
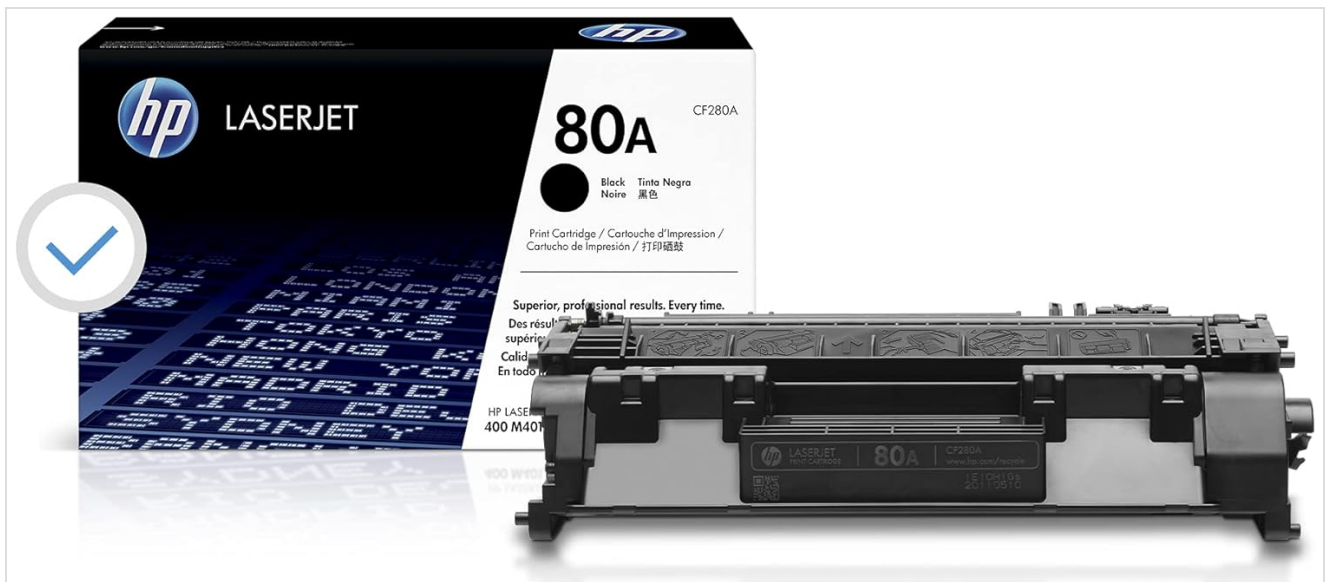


Image: The retail packaging for the HP 80A Black Toner Cartridge, showing the HP LaserJet logo and the 80A model number.

## 2. COMPATIBILITY

The HP 80A Black Toner Cartridge (CF280A) is compatible with the following HP LaserJet Pro printer series:

- HP LaserJet Pro 400 Printer M401dn
- HP LaserJet Pro 400 Printer M401dne
- HP LaserJet Pro 400 Printer M401dw
- HP LaserJet Pro 400 Printer M401n
- HP LaserJet Pro 400 MFP M425dn
- HP LaserJet Pro 400 MFP M425dw



## Works with HP Printers

HP LaserJet Pro 400 Printer M401dn  
HP LaserJet Pro 400 Printer M401dne  
HP LaserJet Pro 400 Printer M401dw  
HP LaserJet Pro 400 Printer M401n  
HP LaserJet Pro 400 MFP M425dn  
HP LaserJet Pro 400 MFP M425dw

Image: A visual representation indicating the HP LaserJet Pro 400 series printers that are compatible with the HP 80A toner cartridge.

## 3. INSTALLATION INSTRUCTIONS

Follow these steps to install the HP 80A Black Toner Cartridge into your compatible HP LaserJet Pro printer:

1. **Unpack the Cartridge:** Carefully remove the new toner cartridge from its packaging.

2. **Shake the Cartridge:** Gently rock the cartridge from side to side approximately five to six times to distribute the toner evenly.
3. **Remove the Sealing Tape:** Locate and pull the sealing tape tab to remove the protective tape from the cartridge.
4. **Open Printer Access Door:** Open the toner cartridge access door on your HP LaserJet Pro printer. Refer to your printer's specific manual for the exact location.
5. **Remove Old Cartridge (if applicable):** If replacing an existing cartridge, grasp the handle of the old cartridge and pull it straight out of the printer.
6. **Insert New Cartridge:** Align the new toner cartridge with the guides inside the printer and push it firmly until it clicks into place.
7. **Close Printer Access Door:** Close the toner cartridge access door. The printer will typically perform a calibration cycle.

*Note: Always refer to your specific HP printer's user manual for detailed, model-specific installation instructions.*

## 4. OPERATING THE TONER CARTRIDGE

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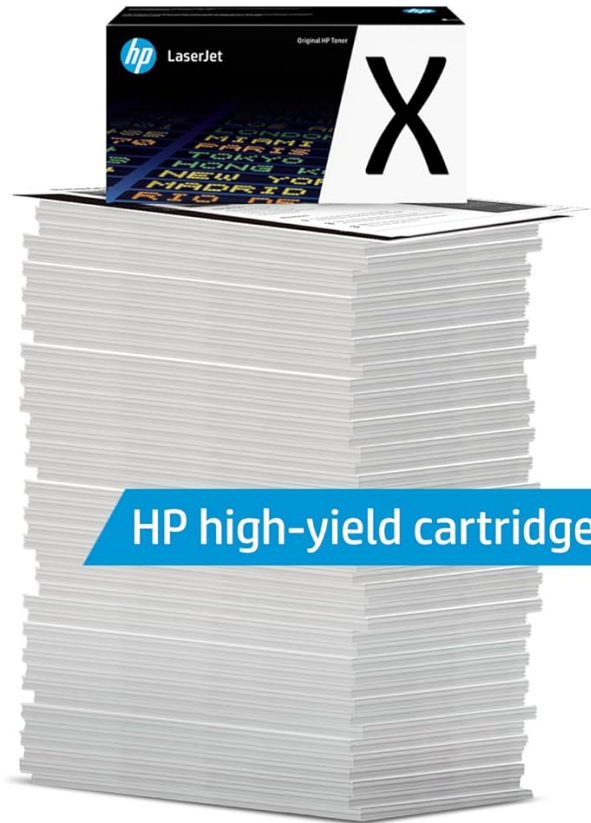
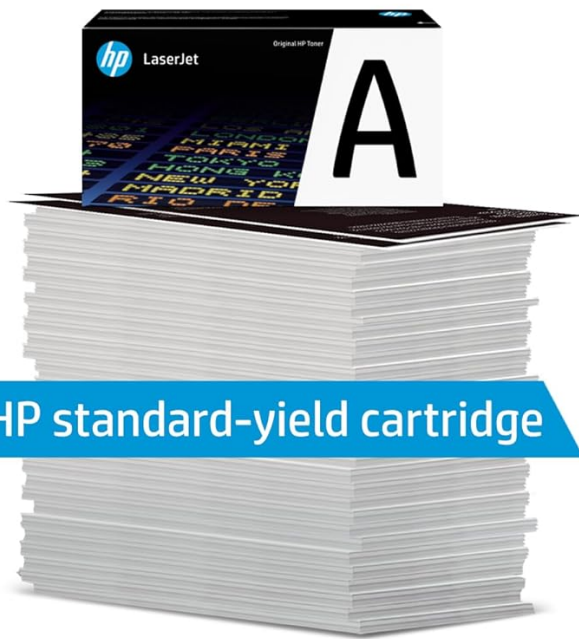
Once installed, the HP 80A toner cartridge operates seamlessly with your HP LaserJet Pro printer. Key operational aspects include:

- **Page Yield:** This cartridge provides an approximate yield of 2,700 standard pages. Actual yield may vary significantly based on content of printed pages and other factors.
- **Print Quality:** Original HP toner is designed to produce sharp text and consistent black output for professional-quality documents.
- **High-Yield Option:** For users with higher printing volumes, HP also offers high-yield toner cartridges (e.g., HP 80X) which provide more pages per cartridge, potentially reducing cost per page and frequency of replacements.

# Save time and money



More toner, more pages  
with high-yield cartridges<sup>1</sup>



<sup>1</sup>Based on using High Yield vs. Standard Yield cost per page basis.

Image: An illustration comparing the page capacity of a standard-yield HP toner cartridge (like 80A) versus a high-yield HP toner cartridge (like 80X).



# Vibrant colors and rich blacks

Image: A close-up view of printed documents, highlighting the clarity of text and the depth of black tones produced by HP toner.



# Exceptional printing performance you can count on



Image: Various business documents demonstrating the high-quality output and performance achievable with HP toner.

## 5. MAINTENANCE AND BEST PRACTICES

To ensure optimal performance and longevity of your HP 80A toner cartridge and printer:

- **Use Original HP Toner:** Genuine HP toner cartridges are designed to prevent leaks and premature failures, ensuring consistent print quality.
- **Storage:** Store new cartridges in their original, unopened packaging in a cool, dry place, away from direct sunlight.
- **Printer Firmware:** Keep your HP printer's firmware updated. Original HP cartridges feature tamper-resistant chips that work best with updated firmware, helping to protect your printer from malicious code and maintain data integrity.





# Help protect your printer and data

## Tamper-resistant chips, firmware and packaging<sup>1</sup>

<sup>1</sup> HP office-class printing systems are select Enterprise and Managed devices with FutureSmart firmware 4.5 and up, Pro devices, LaserJet models 200 and up, with respective Original HP Toner, PageWide and Ink Cartridges. Does not include HP integrated printhead cartridges. Digital supply-chain tracking, hardware and packaging security features vary locally by SKU.

Image: An illustration highlighting the tamper-resistant chips, firmware, and packaging of Original HP toner, designed to protect the printer and data.

## 6. TROUBLESHOOTING COMMON ISSUES

If you encounter issues with your HP 80A toner cartridge, consider the following:

- **Poor Print Quality (Streaks, Fading):**
  - Gently rock the toner cartridge to redistribute the toner.
  - Ensure the cartridge is properly seated in the printer.
  - Check if the cartridge is nearing the end of its life.
- **"Toner Low" or "Replace Cartridge" Message:**
  - This indicates the cartridge is low on toner or empty. Replace it with a new HP 80A cartridge.
- **Cartridge Not Recognized:**
  - Remove the cartridge and reinsert it firmly.
  - Ensure the protective tape was fully removed during installation.

- Clean the electrical contacts on the cartridge and in the printer with a lint-free cloth.
- Verify that you are using a genuine HP cartridge.

*For more complex issues, consult your HP printer's user manual or visit the official HP support website.*

## 7. SPECIFICATIONS

Feature	Detail
Model Number	CF280A
Ink Color	Black
Page Yield (Approx.)	2,700 pages
Special Feature	Standard Yield
Item Weight	2.2 pounds (approx. 1 kg)
Product Dimensions	7.9 x 13.4 x 4.25 inches (approx. 20.1 x 34 x 10.8 cm)
Material Type	Toner
Included Components	1 x Toner Cartridge
Manufacturer	HP
UPC	886111144143

## 8. RECYCLING INFORMATION

HP is committed to environmental responsibility. The HP 80A Black Toner Cartridge is designed to be easily recycled. Participate in HP's Planet Partners program to return used cartridges for free recycling. This helps reduce waste and supports a circular economy.

For more information on how to recycle your HP toner cartridges, please visit the official HP recycling website.



**Easy** to recycle<sup>1</sup>

<sup>1</sup> HP recycling Planet Partners program availability varies. 4AA5-4602ENW, August 2023, Rev. 3.

Image: A visual reminder that the HP LaserJet toner cartridge is designed for easy recycling.



Committed to office air quality  
**Original HP Toner Cartridges**  
are designed and tested  
with your health in mind



Image: An illustration highlighting HP's dedication to designing toner cartridges with office air quality and user health in mind.

## 9. WARRANTY AND SUPPORT

HP Original Toner Cartridges are covered by HP's limited warranty. This warranty ensures that the product is free from defects in materials and workmanship during the warranty period. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official HP support website.

For technical assistance, product information, or to locate authorized service providers, please visit the official HP support website: [support.hp.com](http://support.hp.com)