

HP OJ 7110

HP Officejet 7110 Wide Format ePrinter User Manual

Model: OJ 7110

1. INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your HP Officejet 7110 Wide Format ePrinter. Please read this manual thoroughly to ensure proper use and to maximize the performance and longevity of your device.



Image 1.1: The HP Officejet 7110 Wide Format ePrinter, a black printer with a green document being printed from its front tray.

2. SETUP

2.1 Unpacking the Printer

1. Carefully remove the printer from its packaging.
2. Remove all packing materials, tapes, and protective films from the printer. Ensure no orange tapes or protective plastics remain inside the printer or on the ink cartridge access door.
3. Verify that all included components are present:

- HP Officejet 7110 Wide Format ePrinter
- Power cord
- Setup ink cartridges (Black, Cyan, Magenta, Yellow)
- Software CD (if applicable)
- Setup poster/guide

2.2 Connecting to Power

Connect the power cord to the printer and then to a grounded electrical outlet. Press the power button to turn on the printer.

2.3 Installing Ink Cartridges

1. Open the ink cartridge access door.
2. Wait for the print carriage to move to the center.
3. Insert the setup ink cartridges into their corresponding slots, ensuring they click into place. Match the color of the cartridge to the color icon on the carriage.
4. Close the ink cartridge access door.

2.4 Loading Paper

The printer features a 250-sheet input tray. It supports various media types and sizes, including wide-format paper up to 13 x 19 inches.

1. Pull out the input tray.
2. Adjust the paper guides to the correct paper size.
3. Load paper into the tray with the print side facing down.
4. Push the input tray back into the printer.



Image 2.1: The HP Officejet 7110 Wide Format ePrinter with its paper input tray extended, showing how paper is loaded.

2.5 Software Installation and Connectivity

Install the printer software from the provided CD or download the latest drivers from the official HP support website. The printer supports Ethernet, USB, and Wi-Fi connectivity.

- **USB Connection:** Connect a USB cable from your computer to the printer.
- **Ethernet Connection:** Connect an Ethernet cable from your network router to the printer's Ethernet port.
- **Wi-Fi Connection:** Follow the on-screen instructions during software installation to connect the printer to your wireless network. This printer is network-ready.

3. OPERATING THE PRINTER

3.1 Printing Documents

1. Ensure the printer is powered on and connected to your computer or network.
2. Load the desired paper type and size into the input tray.
3. From your computer, open the document or image you wish to print.
4. Select "Print" from the application's menu (e.g., File > Print).
5. In the print dialog box, select the HP Officejet 7110 as your printer.
6. Adjust print settings such as paper size, media type, print quality (draft, normal, best), and color options as needed. The maximum color print resolution is 4800 x 1200 optimized dpi color, and maximum black and white print resolution is 1200 dpi.
7. Click "Print".

The printer offers print speeds of up to 15 pages per minute (ppm) for black and 9 ppm for color (ISO Speed), with maximum speeds of 33 ppm black and 29 ppm color.

3.2 Mobile Printing

The HP Officejet 7110 supports mobile printing from smartphones and tablets via HP ePrint. Ensure your device is connected to the same wireless network as the printer or use HP ePrint services for remote printing.

- Download the HP Smart app or other compatible mobile printing applications.
- Follow the app's instructions to discover and connect to your printer.
- Select the document or photo you wish to print from your mobile device.

4. MAINTENANCE

4.1 Replacing Ink Cartridges

When an ink cartridge runs low or is empty, replace it with a new Original HP ink cartridge to maintain print quality.

1. Ensure the printer is on.
2. Open the ink cartridge access door.
3. Press the front of the cartridge to release it, then pull it out of its slot.
4. Remove the new cartridge from its packaging and remove the protective tape.
5. Insert the new cartridge into the correct slot until it clicks into place.
6. Close the ink cartridge access door.



Image 4.1: The HP Officejet 7110 Wide Format ePrinter alongside a set of four individual ink cartridges (black, cyan, magenta, yellow).

4.2 Cleaning the Printer

- **Exterior:** Wipe the exterior surfaces with a soft, lint-free cloth dampened with water.
- **Interior:** Refer to the printer software for options to clean printheads or align cartridges if print quality issues arise.

4.3 Paper Tray Management

Regularly check the paper input tray for any foreign objects or debris that could obstruct paper feeding. Ensure paper guides are correctly set for the loaded paper size.

5. TROUBLESHOOTING

5.1 Common Issues and Solutions

- **Printer Not Responding:**
 - Check power connections and ensure the printer is turned on.
 - Verify USB, Ethernet, or Wi-Fi connections.
 - Restart the printer and your computer.
 - Check for error messages on the printer display or computer.
- **Print Quality Issues (Streaks, Fades, Incorrect Colors):**
 - Check ink levels and replace any low or empty cartridges.
 - Run a printhead cleaning cycle from the printer software.
 - Perform a printhead alignment from the printer software.
 - Ensure you are using the correct paper type setting in your print driver.
- **Paper Jams:**
 - Turn off the printer and unplug it.
 - Carefully remove any jammed paper from the input tray, output tray, or inside the printer.
 - Ensure paper is loaded correctly and not overfilled.
 - Restart the printer.
- **Wireless Connectivity Problems:**
 - Ensure the printer is within range of your wireless router.
 - Restart your router, printer, and computer.

- Re-run the wireless setup wizard from the printer's control panel or software.
- Verify network credentials (SSID and password).

6. SPECIFICATIONS

Feature	Detail
Model Name	HP Officejet 7110 (OJ 7110)
Printing Technology	Inkjet
Print Speed (ISO, Black)	Up to 15 ppm
Print Speed (ISO, Color)	Up to 9 ppm
Max Print Speed (Draft, Black)	Up to 33 ppm
Max Print Speed (Draft, Color)	Up to 29 ppm
Max Print Resolution (Color)	4800 x 1200 optimized dpi
Max Print Resolution (Black)	1200 dpi
Maximum Media Size	13 x 19 inches
Input Tray Capacity	250 sheets
Output Tray Capacity	75 sheets
Connectivity	Ethernet, USB, Wi-Fi
Power Consumption	25.4 Watts (On-mode)
Product Dimensions (W x D x H)	27.9 x 23 x 7.5 inches
Item Weight	18.7 pounds
Memory	128 MB
Compatible Devices	Smartphones
Included Components	HP Officejet 7110 Wide Format ePrinter

7. WARRANTY INFORMATION

The HP Officejet 7110 Wide Format ePrinter comes with a limited warranty. For detailed terms and conditions, please refer to the warranty documentation included with your product or visit the official HP support website. Keep your proof of purchase for warranty claims.

8. CUSTOMER SUPPORT

For further assistance, technical support, or to access drivers and software updates, please visit the official HP support website. You can also find contact information for customer service in your region on the HP website.

Online Support: www.hp.com/support

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question