

The HP DeskJet 4100e All-in-One Printer is a versatile and efficient printer that offers a range of features to make printing, scanning, and copying easy and hassle-free. This user guide provides detailed instructions on how to set up and use the printer, as well as troubleshooting tips for common issues. The printer features a document feeder, input tray, scanner lid, control panel, output tray extender, cartridge access door, and output tray. The control panel includes a power button, ink alert light, cancel button, resume button/light, information button/light, wireless button/light, color copy button, and black and white copy button. The guide also provides information on display icons and potential issues that may arise during setup. Additionally, the guide includes FAQs on topics such as ink cartridges, paper loading, and all-in-one printer benefits. With this comprehensive guide, users can easily navigate the features of the HP DeskJet 4100e All-in-One Printer and troubleshoot any issues that may arise.

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# **hp DeskJet 4100e All-in-One Printer User Guide**

## **Printer features**

1. Document feeder
2. Input tray
3. Scanner lid
4. Control panel
5. Output tray extender
6. Cartridge access door
7. Output tray

#### **Control panel**

- Power button Press to turn printer on/off.
- Ink Alert light Indicates low ink or cartridge

problems.

- Cancel button Press to stop current operation
- Resume button/light Press when lit to continue a

job

- Information button/light Press to print a summary of

printer settings and status.

- Wireless button/light Indicates wireless connection status. Connected when light is solid blue. Blinks when

printer is disconnected or in setup mode.

- Color Copy button Press to start a color copy

job.

- Black and White Copy button Press to start a black-and-white copy job. **Note:** To increase number of copies,

press the desired button multiple times

**Display icons**



For more information on lights and errors, visit **Help and tips for Wi-Fi and connectivity**. If the software is unable to find your printer during setup, check the following conditions to resolve the issue.

Potential Issue	Solution
Printer Wi-Fi setup mode timed out	<p>If the blue Wi-Fi light is not blinking, the printer might not be in Wi-Fi setup mode. Restart setup mode:</p> <ol style="list-style-type: none"><li>1. Press and at the same time. Watch for the Power button to briefly flash, then release the buttons. The Wireless light will blink blue.</li><li>2. Wait for one minute. Close and reopen HP Smart, and then try connecting again.</li></ol>
Computer or mobile device too far from the printer	Move your computer or mobile device closer to the printer.

	<p>user to the printer. Your device might be out of range of the printer's Wi-Fi signal.</p>
<p>A computer connected to a Virtual Private Network (VPN) or remote work network</p>	<p>Disconnect from a VPN before installing HP Smart software. You can't install apps from the Microsoft Store when connected to a VPN. Connect to the VPN again after finishing printer setup. <b>Note:</b> Consider your location and the security of the Wi-Fi network before disconnecting from a VPN</p>
<p>Wi-Fi turned off on computer (computer connected by Ethernet)</p>	<p>If your computer is connected by Ethernet, turn on the computer's Wi-Fi while setting up the printer. You don't need to disconnect the Ethernet cable.</p>

Bluetooth and location services are turned off on your mobile device

If setting up with a mobile device, turn on Bluetooth and location services. This helps the software find your network and printer. **Note:** Your location is not being determined and no location information is being sent to HP as part of the setup process.

**Do not use USB for setup** Printers with a label covering the USB port must be set up with HP Smart and an Internet connection. After setup, you can print using a USB cable if needed, but the printer must also remain connected to the Internet. **Printer hardware setup information** Follow the instructions in the HP Smart software for easy setup. Visit [123.hp.com](https://123.hp.com) to install Software.

**Load paper**



1. Pull up to reveal the paper tray. Slide open the guides.
2. Load Letter or A paper and adjust the guides.
3. Open the output tray.
4. Pull open the output tray extender.

**Install cartridges**

1. Open the ink access door.
2. Remove the protective tape on both cartridges. **Caution:** Do not touch the contacts under the tape.
3. Rotate the cartridges so the taller end faces towards the printer. Insert the cartridges and click into place.
4. Close the ink access door.

**Help and Support** For printer information, troubleshooting, and videos, visit the printer support

website. [hp.com/support](http://hp.com/support)

#### Specification

Printer Features	Control Panel
Document feeder	Power button: Press to turn printer on/off.
Input tray	Ink Alert light: Indicates low ink or cartridge problems.
Scanner lid	Cancel button: Press to stop current operation.
Control panel	Resume button/light: Press when lit to continue a job.

Output tray extender	Information button/light: Press to print a summary of printer settings and status.	
Cartridge access door	Wireless button/light: Indicates wireless connection status. Connected when light is solid blue. Blinks when printer is disconnected or in setup mode.	
Output tray	Color Copy button: Press to start a color copy job.	
	Black and White Copy button: Press to start a black-and-white copy job. Note: To increase number of copies, press the desired button multiple times.	
Display Icons	Potential Issues	Solutions
For more information on lights and errors, visit Help and tips for Wi-Fi and connectivity	Printer Wi-Fi setup mode timed out	If the blue Wi-Fi light is not blinking, the printer might not be in Wi-Fi setup mode. Restart setup mode: Press and at the same time. Watch for the Power button to briefly flash, then release the buttons. The Wireless light will blink blue. Wait for one minute. Close and reopen HP Smart, and then try connecting again.
	Computer or mobile device too far from printer	Move your computer or mobile device closer to the printer. You can also try restarting the printer.

	<p>m the printer</p>	<p>ur device might be out of range of the printer's Wi-Fi signal.</p>
	<p>A computer connected to a Virtual Private Network (VPN) or remote work network</p>	<p>Disconnect from a VPN before installing HP Smart software. You can't install apps from the Microsoft Store when connected to a VPN. Connect to the VPN again after finishing printer setup. Note: Consider your location and the security of the Wi-Fi network before disconnecting from a VPN.</p>
	<p>Wi-Fi turned off on computer (computer connected by Ethernet)</p>	<p>If your computer is connected by Ethernet, turn on the computer's Wi-Fi while setting up the printer. You don't need to disconnect the Ethernet cable.</p>
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	Do not use USB for setup	Printers with a label covering the USB port must be set up with HP Smart and an Internet connection. After setup, you can print using a USB cable if needed, but the printer must also remain connected to the Internet. Printer hardware setup information: Follow the instructions in the HP Smart software for easy setup. Visit <a href="http://123.hp.com">123.hp.com</a> to install Software.
FAQs	Answers	
What ink is used for HP DeskJet 4100e?	HP 305 Tri-Colour Ink Cartridge.	
Is HP DeskJet 4100e a scanner?	Built to save time with an automatic document feeder, you'll get a hassle-free experience for printing, scanning, and copying everyday documents, plus faster, more reliable connections. With a simple setup using the HP Smart app, you're ready to go on any device.	
Does HP Deskjet 4100e have a USB port?	Easily connect your printer to your computer with the built-in USB port. 4 • Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.	

What is the difference between a photocopier and a printer?	A photocopy machine makes duplicate copies of a physical document without being connected to a computer network. A printer, on the other hand, allows a user to send documents from a computer network to be printed on the device.
Does HP Deskjet 4100e have Bluetooth?	Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup. Simple setup. Simple printing. Get started fast with simple setup that guides you through each step, using HP Smart app.
Where does paper go in HP Deskjet 4100e?	Load plain paper in the input tray. Raise the input tray. Slide the paper width guide all the way to the left. Load a stack of plain white paper into the input tray. Slide the paper width guide to the right until it rests at the edge of the paper. Lower the output tray, and then pull out the tray extender.
What is the benefit of the all-in-one printer?	An all-in-one printer is designed to support today's trend toward wireless networks and increased mobile connectivity. This means you can perform multiple tasks from your tablet, smartphone or laptop. You can print from the cloud, and utilize the scanning function to scan, share and store files.
Do all-in-one printers have memory?	Here's a little known fact about printers: almost all printers built in the last 30 years or so have built-in memory. In fact, most printers have

	e many of the same features of a computer or mobile device— hard drives, system memory, operating system and applications.
How do I turn off my HP DeskJet 4100e?	Copies, press the button multiple times quickly.9 Power button: Turns the printer on or off.
Can HP printer scan without ink?	The printer will not function normally until any known issues are resolved. This includes empty or missing ink cartridges. To rewrite programs that allow scan functions to continue without the presence of ink may not be cost effective and potentially can create other issues for the printer.
How long do HP all-in-one printers last?	The average lifespan of a printer is around 3-5 years. With proper upkeep and maintenance, some printers can last longer, but eventually, your machine will need an upgrade.

## FAQS

### What ink is used for HP DeskJet 4100e?

HP 305 Tri-Colour Ink Cartridge.

### Is HP DeskJet 4100e a scanner?

Built to save time with an automatic document feeder, you'll get a hassle-free experience for printing, scanning, and copying everyday documents, plus faster, more reliable connections. With a simple setup using the HP Smart app, you're ready to go on any device.



## **Does HP Deskjet 4100e have a USB port?**

Easily connect your printer to your computer with the built-in USB port. 4 • Original HP ink cartridges deliver sharp text and vibrant graphics for all your everyday documents and photos.

## **What is the difference between a photocopier and a printer?**

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## **Does HP Deskjet 4100e have Bluetooth?**

Get connected with Bluetooth® and start printing fast from your smartphone or tablet – easy setup. Simple setup. Simple printing. Get started fast with simple setup that guides you through each step, using HP Smart app.

## **Where does paper go in HP Deskjet 4100e?**

Load plain paper in the input tray.

- Raise the input tray.
- Slide the paper width guide all the way to the left.
- Load a stack of plain white paper into the input tray.
- Slide the paper width guide to the right until it rests at the edge of the paper.
- Lower the output tray, and then pull out the tray extender.

## **What is the benefit of the all-in-one printer?**

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### **Do all-in-one printers have memory?**

Here's a little known fact about printers: almost all printers built in the last 30 years or so have built-in memory. In fact, most printers have many of the same features of a computer or mobile device— hard drives, system memory, operating system and applications.

### **How do I turn off my HP DeskJet 4100e?**

copies, press the button multiple times quickly.<sup>9</sup> Power button: Turns the printer on or off.

### **Can HP printer scan without ink?**

The printer will not function normally until any known issues are resolved. This includes empty or missing ink cartridges. To rewrite programs that allow scan functions to continue without the presence of ink may not be cost effective and potentially can create other issues for the printer.

### **How long do HP all-in-one printers last?**

The average lifespan of a printer is around 3-5 years. With proper upkeep and maintenance, some printers can last longer, but eventually, your machine will need an upgrade.

### **Can you use an all-in-one printer without a computer?**

No all in one don't need a PC to get a photo copy from it. You only need a PC to print and scan purpose only. Even for fax you don't need PC.

### **Do HP printers go into sleep mode?**

Sleep mode automatically puts the printer into a lower-power state after a set period of time of non-use. The printer returns to its normal power state when you send another print or scan job. A printer in sleep mode might display some of the following characteristics: The control panel display is dark.

### **What causes an HP printer not to print black?**

Check you have the latest drivers installed for your printer, try uninstalling and reinstalling your printer drivers or try changing the driver settings (adjusting the paper settings has been known to solve the problem). Fully Reconfigure the Printer – If all else fails, you can try entirely reconfiguring your printer

### **Can you scan without paper?**

Use your built-in phone or tablet camera to take a photo of your document. Then, attach the photo to your email. This option turns your mobile device or tablet into a document scanner. Similar to how you take a picture, the app will convert your photo into a PDF or file type.