Edge lighting and status lights

HP ENVY 6000/6000e/6400e All-in-One series
HP Envy Pro 6400 All-in-One series
HP DeskJet Plus Ink Advantage 6000/6400 All-in-One series

HP ENVY 6000 | **HP ENVY** 6000e
HP DeskJet Plus Ink Advantage 6000

HP ENVY PRO 6400 | **HP ENVY** 6400e
HP DeskJet Plus Ink Advantage 6400

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Safety information

Always follow basic safety precautions when using this product to reduce risk of injury from fire or electric shock.

- Read and understand all instructions in the documentation that comes with the printer.

- Observe all warnings and instructions marked on the product.

- Unplug this product from wall outlets before cleaning.

- Do not install or use this product near water, or when you are wet.

- Install the product securely on a stable surface.

- Install the product in a protected location where no one can step on or trip over the line cord, and the line cord cannot be damaged.

- If the product does not operate normally, see **Solve a problem** in this guide.

- There are no user-serviceable parts inside. Refer servicing to qualified service personnel.

Edge lighting and status lights

This document contains the latest edge and status lighting descriptions for these printer models. Some details have been updated since the launch of these products.

Status lights overview

There are multiple lights on the printer that glow to indicate the status of the printer.

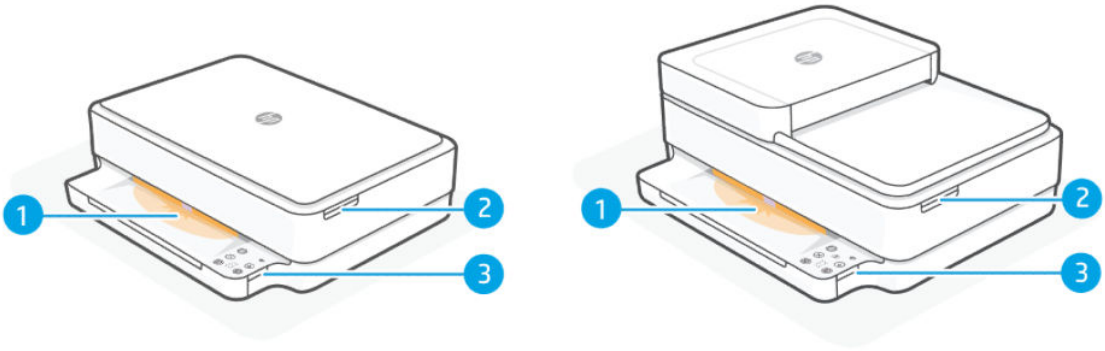


Table 1-1 Status lights overview

Feature	Description
1	**Edge lighting**: Can glow blue, white, green, amber, or purple to show various printer states. For more information, see the following section on Edge lighting.
2	**Cartridge access doorlight**: It is a curved strip of lighting in the top right corner. When lit, it indicates an ink error. **Ink cartridge lights**: The black and color ink cartridges have a light for each that blinks to indicate an error. Open the door to investigate the issue.
3	**Paper tray light**: Blinks to the right of the control panel. When lit, it indicates media errors or warnings such as media size mismatch, paper width mismatch, or paper length mismatch.

Edge lighting

The printer Edge lighting consists of a large light bar across the front of the printer. These lights communicate printer states with color and movement.

Table 1-2 Edge lighting - purple

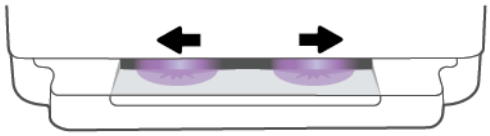
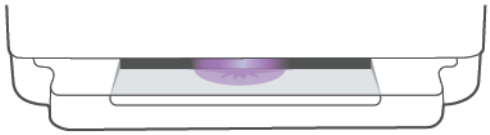
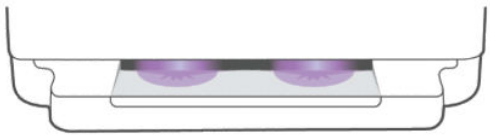
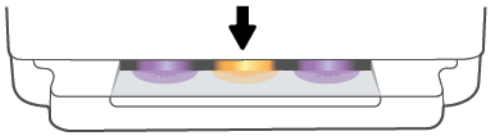
Light behavior	Description
The light bar pulses purple, repeating. 	The printer is in Wi-Fi setup mode, waiting for the HP Smart app or HP printer software to connect. When you see this light pattern, the printer is in setup mode and ready to be found by HP software and connected to a network. Complete setup using the HP Smart app or HP printer software. The printer will stay in Wi-Fi setup mode for two hours. To reset Wi-Fi setup mode, press the Wi-Fi button on the back of the printer for 5 seconds.
The light bar pulses purple in the center. 	Printer is trying to connect to the HP Smart app and continues to be in this state until network credentials are passed to the printer. After three minutes with no activity, the printer will return to the waiting state.
The outside edges of the light bar pulse purple, repeating. 	The printer is connected to a wireless network and WPS Push Button mode is in progress.
Amber flashes in the center with two persistent purple light bars at the outside edges. 	An error occurred during WPS Push Button mode.

Table 1-3 Edge lighting - amber

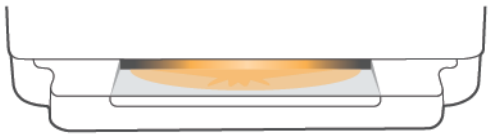
Light behavior	Description
Amber glows across the large light bar. 	There is a printer warning or blocking error. When the printer exits the error state, the amber light will transition to green in the center.

Table 1-3 Edge lighting - amber (continued)

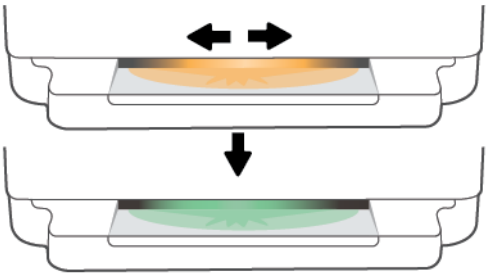
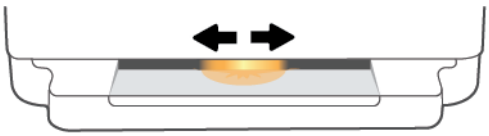
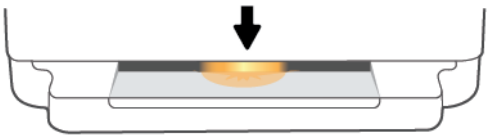
Light behavior	Description
The light bar glows amber towards the edges, and then transitions to green. 	The printer is restored to factory defaults and will automatically restart after it is done.
The light bar fast blinks amber. 	This indicates a serious printer error. All LEDs on the printer blink fast. Turn the printer off and then turn on again to resolve the issue.
Three quick amber blinks in the center of the light bar. 	A button was pressed that is currently disabled or inactive.

Table 1-4 Edge lighting - blue

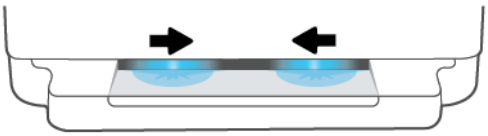
Light behavior	Description
The light bar pulses blue towards the center, ends with one small light bar glowing blue. 	The Wi-Fi Direct is on for this printer (default setting). You can turn Wi-Fi Direct on or off using the printer control panel. To turn it on: 1. Press and hold the Information button until all the buttons light up. 2. Then, press the Information button, the Cancel button, and the Resume button at the same time.

Table 1-4 Edge lighting - blue (continued)

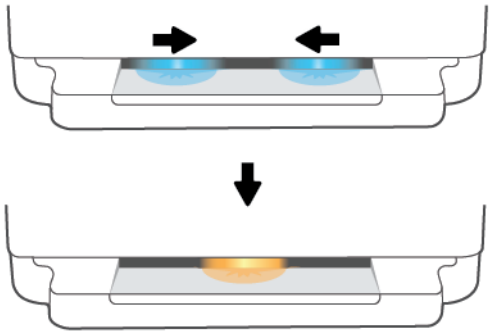
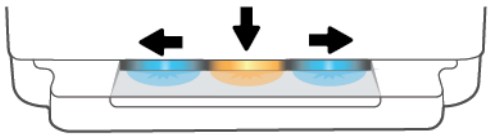
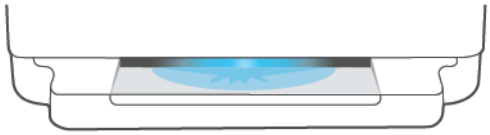
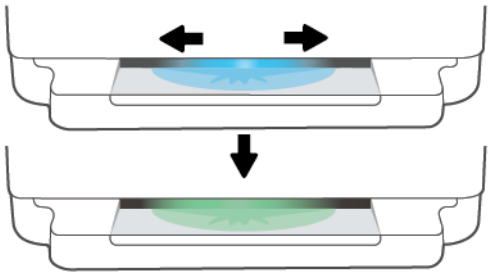
Light behavior	Description
The light bar pulses blue towards the center, ends with a small light bar glowing amber in the center. 	The Wi-Fi Direct is off for this printer. You can turn Wi-Fi Direct on or off using the printer control panel. To turn it off: 1. Press and hold the Information button until all the buttons light up. 2. Then, press the Information button, the Cancel button, and the Resume button at the same time.
The light bar glows blue and moves towards the edges, pulses amber in the center. 	The printer has either lost Wi-Fi connection, or there is a connection error during setup.
The light bar blinks blue and amber quickly three times in the center. 	The number of Wi-Fi Direct connections has reached the maximum of five devices. To use Wi-Fi Direct from other devices, you must disconnect currently connected devices.
The light bar pulses blue from the center, ends with light bar glowing green, repeating. 	The printer is identifying itself, when triggered by an iOS device through "Printer Settings".

Table 1-5 Edge lighting - white

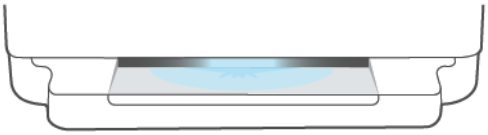
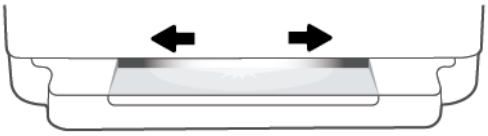
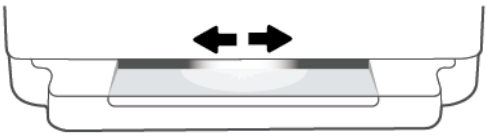
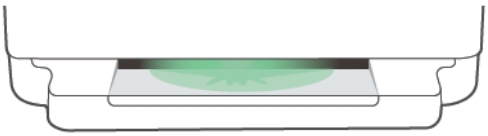
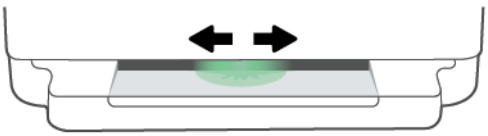
Light behavior	Description
The light bar glows light blue in the center. 	The printer is idle and connected to a wireless network. The computer or HP Smart app is directly connected to the printer using Wi-Fi Direct.
The light bar pulses white. Bar stays lit during printing. 	The printer is processing and printing a print job.
The light bar pulses white in the center, repeating. 	The printer is processing a scan job.

Table 1-6 Edge lighting - green

Light behavior	Description
Light green pulses across the light bar, then transitions into other relevant lighting pattern (setup, idle, so on). Light green pulse appears and fades out when powering off. 	The printer is powering on or off. Do not unplug the power cord until the printer is turned on or off.
Green pulses in the center of the light bar. 	The printer is updating firmware or is in update mode. One of the following might occur: • The printer is downloading an update. • An update is in progress. • There is an update error. The printer will restart and try to update later. **NOTE:** The printer must be on during the process of updating. Do not unplug the power cord before the update is complete.