

HP 524sw

HP Series 5 524sw 24-inch FHD Monitor User Manual

Model: 524sw

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your HP Series 5 524sw 24-inch FHD Monitor. Please read these instructions carefully before use to ensure proper functionality and longevity of your device.

The HP Series 5 524sw monitor features a 23.8-inch Full HD (1920 x 1080) IPS panel, offering a 100 Hz refresh rate for smooth visuals. It includes HP Eye Ease with Eyesafe certification for reduced blue light emission without compromising color accuracy. The monitor is designed with a compact profile and a tilt-adjustable stand for ergonomic viewing.

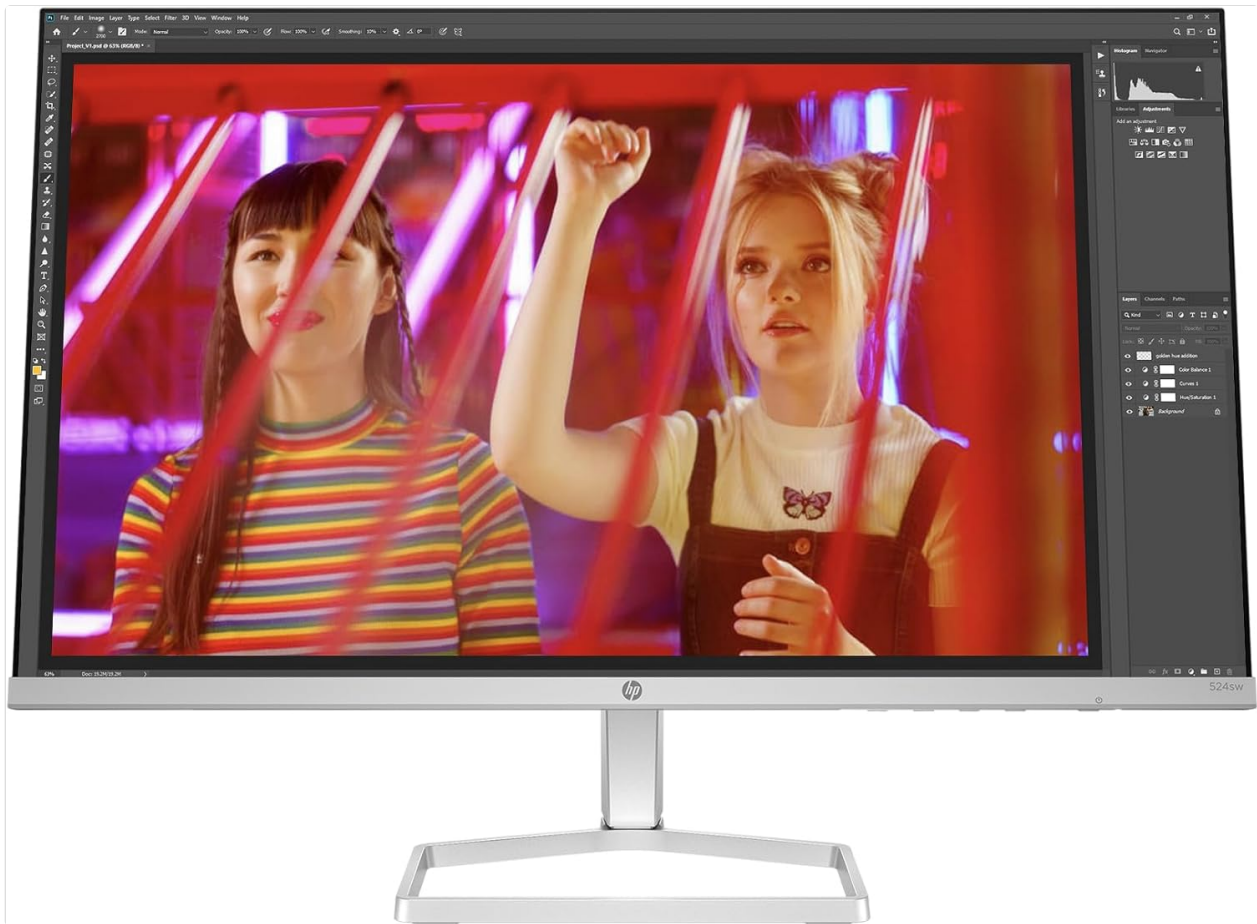


Image 1.1: Front view of the HP Series 5 524sw monitor.

2. PACKAGE CONTENTS

Verify that all items are present in the package before proceeding with setup:

- HP Series 5 524sw 24-inch FHD Monitor
- HDMI cable
- Power adapter
- AC power cord
- Document kit (includes this manual and warranty information)

Enhance your screen time

Améliorez votre temps passé devant l'écran

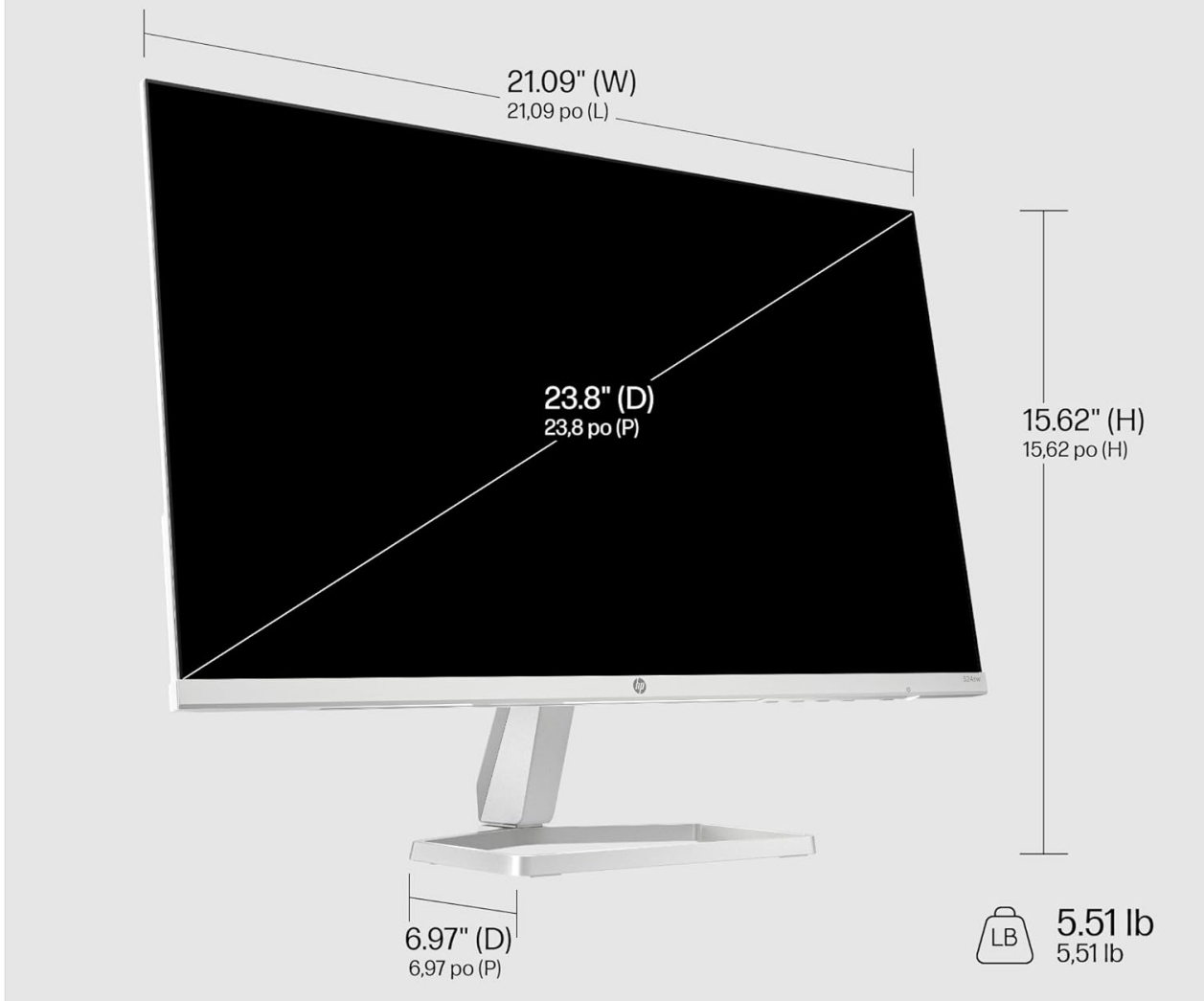


Image 2.1: Contents included in the monitor package.

3. SETUP INSTRUCTIONS

3.1 Assembling the Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand neck, ensuring it clicks securely into place or is fastened with the provided screw.
3. Align the assembled stand with the mounting slot on the back of the monitor. Gently push until it locks into position.

3.2 Connecting the Monitor

1. Connect one end of the HDMI cable to the HDMI port on the back of the monitor.
2. Connect the other end of the HDMI cable to the HDMI port on your computer or video source.
3. Connect the power adapter to the monitor's power input.
4. Plug the AC power cord into the power adapter, then into a wall outlet.

Designed with your comfort in mind

Conçu pour assurer votre confort

eyesafe | CERTIFIED 2.0

HP Eye Ease with Eyesafe® certification limits blue light to keep your eyes comfortable without impacting color accuracy.

HP Eye Ease avec certification Eyesafe® limite la lumière bleue pour assurer le confort de vos yeux sans nuire à la précision des couleurs.



Image 3.1: Rear ports of the HP Series 5 524sw monitor.

3.3 Initial Power On

1. Press the power button on the monitor. The power indicator light will illuminate.
2. Turn on your computer. The monitor should automatically detect the input signal.
3. If no image appears, ensure all cables are securely connected and the correct input source is selected on the monitor (see Section 4.2).

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press the power button located on the bottom right side of the monitor to turn it on or off.

4.2 Input Selection

Use the OSD (On-Screen Display) menu buttons, typically located on the bottom edge of the monitor, to navigate and select the desired input source (e.g., HDMI, VGA).

4.3 Adjusting Display Settings

The OSD menu allows you to adjust various display settings such as brightness, contrast, color temperature, and picture mode. Refer to the on-screen prompts for navigation.

For advanced customization and ergonomic setup guidance, install the HP Display Center software on your connected computer. This software provides intuitive controls for display adjustments.

4.4 Eye Ease Feature

The HP Eye Ease with Eyesafe certification is an always-on, low-blue light filter designed to reduce eye strain without affecting color accuracy. This feature is integrated and does not require manual activation.

Enjoy more of what you love Profitez plus de ce que vous aimez



Experience colorful imagery and vibrant detail like they were intended with 99% sRGB color, 1500:1 contrast ratio, and 300 nits brightness.

Profitez d'images colorées et de détails éclatants comme ils ont été conçus avec des couleurs sRGB à 99 %, un rapport de contraste de 1500:1 et une luminosité de 300 nits.



Image 4.1: Key features of the HP Series 5 524sw monitor.

5. MAINTENANCE

5.1 Cleaning the Monitor

- Always power off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner.

- Do not spray cleaning solutions directly onto the screen or monitor casing.
- Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the screen or finish.

5.2 Storage

If storing the monitor for an extended period, ensure it is powered off, unplugged, and stored in a cool, dry place, preferably in its original packaging to protect it from dust and physical damage.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your monitor. If the problem persists, contact HP support.

6.1 No Image on Screen

- **Check Power:** Ensure the monitor's power cord is securely connected to both the monitor and a working power outlet. Verify the power adapter is properly connected.
- **Check Signal Cable:** Ensure the HDMI cable is securely connected to both the monitor and your computer. Try reseating the cable.
- **Select Correct Input:** Use the OSD menu to ensure the correct input source (e.g., HDMI) is selected.
- **Computer Output:** Ensure your computer is powered on and sending a video signal. Try connecting another monitor to your computer to rule out a computer issue.

6.2 Image is Distorted or Unclear

- **Resolution:** Ensure your computer's display resolution is set to the monitor's native resolution (1920 x 1080).
- **Refresh Rate:** Verify your computer's refresh rate is set to 100 Hz for optimal performance.
- **Cable Quality:** A faulty or low-quality HDMI cable can cause image issues. Try a different cable.
- **OSD Adjustments:** Use the OSD menu to adjust brightness, contrast, and sharpness settings.

6.3 Monitor Flickers

- **Refresh Rate:** Ensure the refresh rate is set correctly.
- **Cable:** Replace the HDMI cable.
- **Interference:** Move other electronic devices away from the monitor to reduce potential electromagnetic interference.

7. SPECIFICATIONS

Feature	Specification
Model Number	524sw (2D9K1AA#ABA)
Screen Size	23.8 Inches
Panel Type	IPS

Feature	Specification
Resolution	1920 x 1080 (Full HD)
Refresh Rate	100 Hz
Response Time	5ms GtG (with overdrive)
Brightness	300 nits
Contrast Ratio	1500:1
Color Gamut	99% sRGB
Viewing Angles	178° horizontal / 178° vertical
Connectivity	HDMI, VGA, Audio Out
Adjustments	Tilt (-5° to +25°)
Special Features	HP Eye Ease with Eyesafe Certification, Anti-glare screen
Dimensions (LxWxH)	1.33 x 21.09 x 12.42 inches
Item Weight	5.51 pounds
Power Source	AC
Color	White

Full HD resolution

Focus on the finer details and enjoy sharp visuals and crystal clear images.

IPS panel

Ensures image accuracy and consistency across wide 178° horizontal and vertical viewing angles.

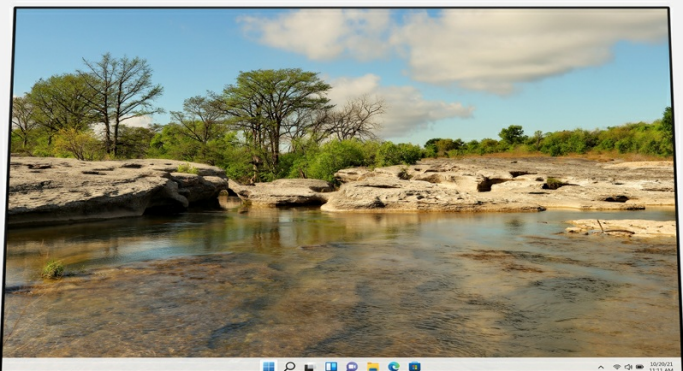


Image 7.1: Physical dimensions and weight of the monitor.

8. WARRANTY AND SUPPORT

8.1 Limited Warranty

This HP Series 5 524sw monitor is protected by a **1-year HP limited warranty**. Certain restrictions and exclusions apply. Please refer to the document kit included in your package for full warranty terms and conditions.

8.2 Customer Support

For technical assistance, warranty claims, or further information, please visit the official HP support website or contact HP customer service. Details can be found in your document kit or on the HP website.

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