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> [HP W2408H 24-inch Widescreen LCD Monitor User Manual](#)

HP W2408H

HP W2408H 24-inch Widescreen LCD Monitor User Manual

Model: W2408H

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your HP W2408H 24-inch Widescreen LCD Monitor. The HP W2408H is designed to deliver a vibrant visual experience with its 1920x1200 resolution, 1000:1 contrast ratio, and 5ms response time. It offers enhanced user convenience through features such as height adjustment, swivel, tilt, pivot functionality, integrated USB ports, and an ambient light sensor.



Front view of the HP W2408H 24-inch Widescreen LCD Monitor, showcasing its display and stand.

2. SAFETY INFORMATION

- **Power Source:** Use only the power cord and adapter supplied with the monitor. Ensure the power outlet is

properly grounded.

- **Ventilation:** Do not block ventilation openings. Allow adequate space around the monitor for proper airflow to prevent overheating.
- **Placement:** Place the monitor on a stable, level surface. Avoid placing it in direct sunlight, near heat sources, or in environments with excessive dust or humidity.
- **Cleaning:** Disconnect the power cord before cleaning. Use a soft, dry cloth for the screen and a slightly damp cloth for the casing. Avoid using abrasive cleaners or solvents.
- **Handling:** Handle the monitor with care. Avoid applying pressure to the screen.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- HP W2408H 24-inch Widescreen LCD Monitor
- Monitor Stand (Base and Neck)
- Power Cord
- VGA Cable
- HDMI Cable
- USB Upstream Cable
- Documentation (User Manual, Warranty Information)

4. SETUP

4.1. Unpacking and Stand Assembly

1. Carefully remove the monitor and all components from the packaging.
2. Place the monitor face down on a soft, clean cloth to protect the screen.
3. Attach the stand neck to the back of the monitor, ensuring it clicks securely into place.
4. Attach the stand base to the bottom of the stand neck, tightening any screws if necessary.
5. Carefully lift the monitor and place it upright on your desired surface.

4.2. Connecting Cables

Ensure your computer is turned off before making any connections.

1. **Power Cable:** Connect one end of the power cord to the monitor's power input and the other end to a grounded electrical outlet.
2. **Video Cable:**
 - For **HDMI** connection: Connect the HDMI cable from the monitor's HDMI port to the HDMI port on your computer. This connection supports HDCP for high-definition content.
 - For **VGA** connection: Connect the VGA cable from the monitor's VGA port to the VGA port on your computer.
3. **USB Upstream Cable:** To enable the monitor's integrated USB hub, connect the square end of the USB upstream cable to the monitor's USB upstream port and the rectangular end to an available USB port on your computer.

4.3. Initial Power On

1. Turn on your computer.
2. Press the power button on the front of the monitor. The power indicator light will illuminate.
3. The monitor should automatically detect the active input source. If not, you may need to manually select it using the On-Screen Display (OSD) menu.

5. OPERATING THE MONITOR

5.1. Monitor Controls and OSD Menu

The monitor features several buttons, typically located on the front or bottom bezel, to control power and access the On-Screen Display (OSD) menu. The OSD menu allows you to adjust various monitor settings.

- **Power Button:** Turns the monitor on or off.
- **Menu Button:** Opens the OSD menu.
- **Navigation Buttons:** Used to navigate through menu options and adjust values.
- **Select/OK Button:** Confirms a selection.

5.2. Adjusting Settings

Access the OSD menu to customize your viewing experience:

- **Brightness and Contrast:** Adjust these settings to suit your environment and preference. The 'My Display' feature provides one-touch adjustment.
- **Color Settings:** Modify color temperature, gamma, and individual RGB levels. The 'Vivid Color' technology enhances color vibrancy.
- **Input Source:** Manually select between HDMI and VGA inputs if the automatic detection does not work or if you wish to switch sources.
- **Quick View Modes:** Utilize predefined display modes optimized for different activities (e.g., text, movie, gaming).

5.3. Physical Adjustments

The HP W2408H offers ergonomic adjustments for comfortable viewing:

- **Height Adjustment:** Use the double hinge base to raise or lower the monitor to your desired height.
- **Swivel:** Rotate the monitor horizontally on its base.
- **Tilt:** Adjust the screen's vertical angle (forward or backward).
- **Pivot (Portrait Mode):** Rotate the screen 90 degrees to a portrait orientation, ideal for viewing long documents or web pages.

5.4. Integrated Features

- **USB Hub:** The monitor includes four (4) integrated USB ports for convenient connection of peripherals such as keyboards, mice, or USB drives. Ensure the USB upstream cable is connected to your computer.
- **Ambient Light Sensor:** This sensor automatically adjusts the monitor's brightness based on the surrounding room lighting conditions, optimizing viewing comfort and energy efficiency.
- **Integrated Speakers:** The monitor includes built-in speakers for basic audio output. For higher fidelity audio, external speakers are recommended.
- **Easy Clip:** Personalize your workspace by clipping photo holders, cameras, or other accessories onto designated points on the monitor.

6. MAINTENANCE

6.1. Cleaning the Monitor

1. Turn off the monitor and unplug the power cord from the electrical outlet.
2. For the screen: Gently wipe the screen with a soft, lint-free cloth. If necessary, lightly dampen the cloth with water (do not spray water directly onto the screen). Avoid using alcohol-based cleaners or harsh chemicals.
3. For the casing: Wipe the monitor casing with a soft, slightly damp cloth.
4. Ensure the monitor is completely dry before plugging it back in and turning it on.

7. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common problems and solutions:

Problem	Possible Solution
No power / Power LED off	Check if the power cord is securely connected to both the monitor and the electrical outlet. Ensure the outlet is functional.
No image / Black screen	Ensure the computer is powered on. Check that the video cable (HDMI or VGA) is securely connected to both the monitor and the computer. Verify the correct input source is selected in the OSD menu.
Poor image quality (blurry, stretched, incorrect colors)	Ensure the display resolution on your computer is set to the monitor's native resolution (1920x1200). Check video cable connections. Adjust brightness, contrast, and color settings via the OSD menu or your computer's graphics control panel (e.g., NVIDIA Control Panel).
No sound from integrated speakers	Check the volume settings on both the monitor (via OSD) and your computer. If using VGA, ensure a separate audio cable is connected (though this monitor typically uses HDMI for audio).
USB ports not functioning	Verify that the USB upstream cable is securely connected from the monitor to an active USB port on your computer.

8. SPECIFICATIONS

Key technical specifications for the HP W2408H monitor:

Feature	Specification
Model Number	W2408H
Screen Size	24 Inches
Resolution	1920 x 1200 (UXGA Wide)
Aspect Ratio	16:10
Contrast Ratio	1000:1
Response Time	5 Milliseconds

Feature	Specification
Display Type	LCD (Thin Film Transistor Active Matrix)
Viewing Angle	170 Degrees
HDMI Ports	1
USB Ports	4 (downstream) + 1 (upstream)
Connectivity Technology	HDMI, USB, VGA
Additional Features	Height Adjustment, Swivel, Tilt, Pivot, Ambient Light Sensor, BrightView, Vivid Color
Item Weight	21.6 Pounds

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The HP W2408H monitor typically comes with a warranty covering:

- **Parts:** 365 Days
- **Labor:** 365 Days

Please refer to the specific warranty documentation included with your product for complete terms and conditions, as warranty periods may vary by region or retailer.

9.2. Customer Support

For further assistance, technical support, or warranty claims, please visit the official HP support website or contact HP customer service. Have your monitor's model number (W2408H) and serial number ready when contacting support.