

## HP P24h G4

# HP P24h G4 23.8-inch Full HD LCD Monitor User Manual

Model: P24h G4 | Brand: HP

## 1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP P24h G4 23.8-inch Full HD LCD Monitor. Designed for clarity and performance, this monitor features a vibrant 23.8-inch Full HD (1920x1080) IPS display with a 75Hz refresh rate, built-in speakers, and multiple connectivity options including HDMI, DisplayPort, and VGA. Please read this manual thoroughly to ensure optimal use and longevity of your product.

## 2. SETUP

### 2.1 Unpacking the Monitor

Carefully remove all components from the packaging. Ensure that all parts listed in the packing list are present and undamaged. Keep the original packaging for future transport or service needs.

### 2.2 Attaching the Stand

1. Place the monitor face down on a soft, clean surface to prevent scratches.
2. Align the stand base with the stand column and secure it, typically with a thumb screw or by snapping it into place.
3. Attach the assembled stand to the back of the monitor. Ensure it clicks securely into the VESA mounting holes or dedicated slot.

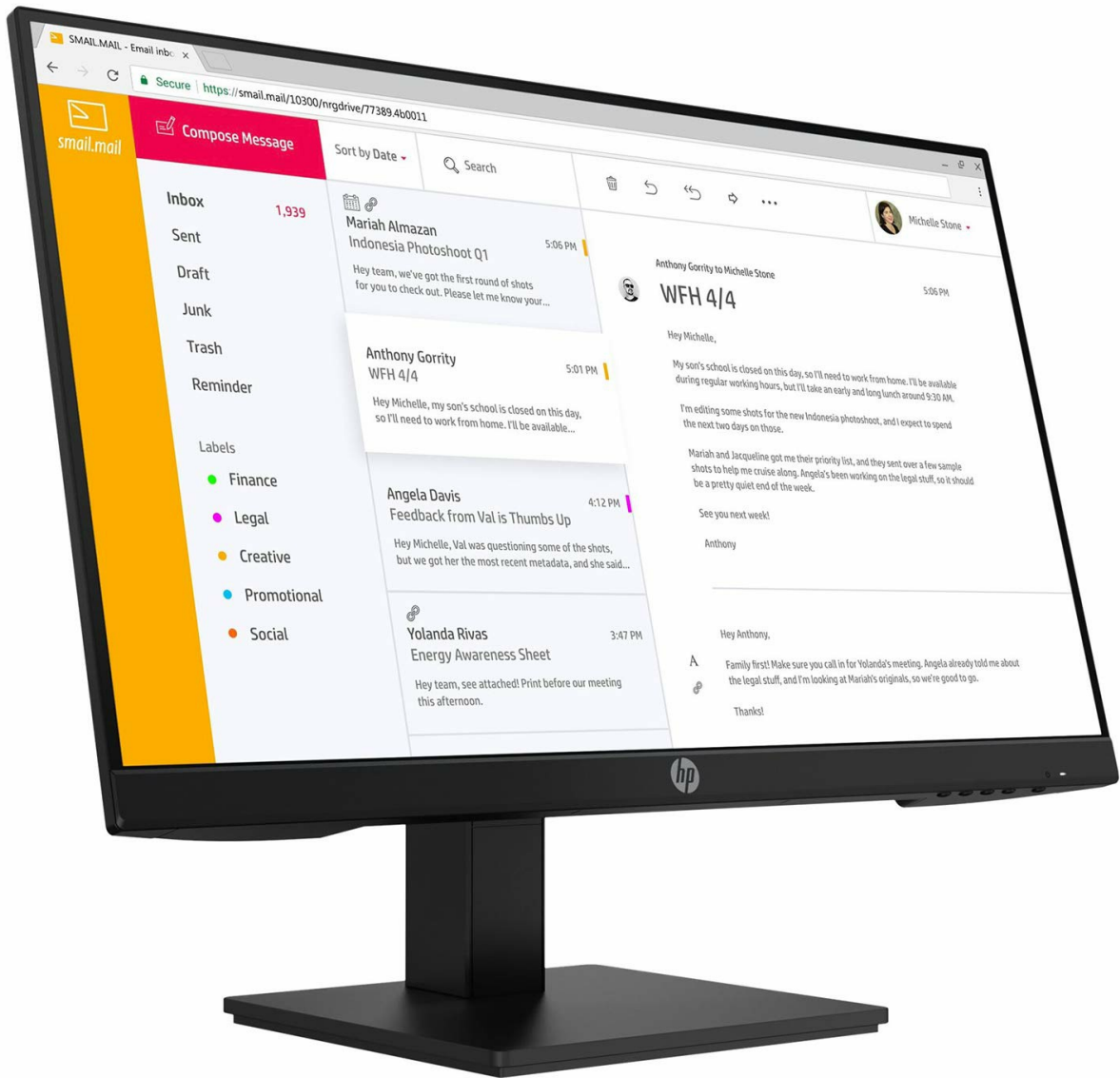


Image: The HP P24h G4 monitor fully assembled with its stand, displaying a desktop background.

## 2.3 Connecting Cables

- **Power Cable:** Connect one end of the power cable to the monitor's power input and the other end to a grounded electrical outlet.
- **Video Cable:** Connect a video cable (HDMI, DisplayPort, or VGA) from your computer's video output to the corresponding input port on the monitor.
- **Audio Cable (Optional):** If you are using external speakers or headphones and not relying on the monitor's built-in speakers via HDMI/DisplayPort, connect an audio cable from your computer's audio output to the monitor's audio input (if available).

## 3. OPERATING THE MONITOR

### 3.1 Power On/Off

Press the power button, usually located on the bottom right bezel or rear of the monitor, to turn the monitor on or off. The power indicator light will illuminate when the monitor is on.

## 3.2 Using the On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. Access it by pressing one of the control buttons (often labeled with icons or located near the power button). Navigate through the menu using the directional buttons and select options with the 'OK' or 'Enter' button.

## 3.3 Adjusting Display Settings

- **Brightness/Contrast:** Adjust these settings to optimize image visibility and depth.
- **Color:** Modify color temperature, RGB levels, or select preset color modes.
- **Input Source:** Manually select the active video input (HDMI, DisplayPort, VGA) if the monitor does not auto-detect.
- **Picture Mode:** Choose from various modes like 'Standard', 'Gaming', 'Movie', or 'Text' for optimized viewing experiences.

## 3.4 Adjusting the Stand

The HP P24h G4 monitor features an adjustable stand for ergonomic comfort:

- **Height Adjustment:** Gently push or pull the monitor up or down to your desired height.
- **Tilt:** Tilt the screen forward or backward to find the best viewing angle.
- **Swivel:** Rotate the monitor left or right on its base.
- **Pivot:** Rotate the screen 90 degrees for portrait or landscape orientation.

# 4. MAINTENANCE

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## 4.1 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 to wipe the screen. Avoid harsh chemicals.
- For the monitor casing, use a soft, dry cloth.

## 4.2 Safety Precautions

- Do not block ventilation openings.
- Do not expose the monitor to rain or moisture.
- Avoid placing heavy objects on the monitor or its cables.
- Use only the power adapter supplied with the monitor.

# 5. TROUBLESHOOTING

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## 5.1 No Power

- Check if the power cable is securely connected to both the monitor and the power outlet.
- Ensure the power outlet is functional by plugging in another device.
- Press the monitor's power button to confirm it's not just in standby mode.

## 5.2 No Signal

- Verify that the video cable is correctly connected to both the monitor and the computer.
- Ensure the correct input source is selected in the monitor's OSD menu.
- Check if your computer is powered on and not in sleep mode.

## 5.3 Poor Image Quality

- Adjust brightness, contrast, and color settings via the OSD menu.
- Ensure the display resolution on your computer is set to the monitor's native resolution (1920x1080).
- Check for any physical damage to the video cable or ports.

## 6. SPECIFICATIONS

Feature	Specification
Model Name	P24h G4 FHD Monitor
Screen Size	23.8 Inches
Resolution	Full HD (1920 x 1080 Pixels)
Aspect Ratio	16:9
Display Type	IPS LCD
Refresh Rate	75 Hz
Response Time	14 Milliseconds
Brightness	250 nits
Contrast Ratio	8,000,000:1
Viewing Angle	178 Degrees
Connectivity	VGA, DisplayPort, HDMI (1 port)
Additional Features	Built-In Speakers
Mounting Type	Wall Mount
Color	Black
Item Dimensions (D x W x H)	1.8"D x 12.8"W x 21.2"H
Item Weight	9.9 Pounds
Country of Origin	CHINA
UPC	194850025501

## 7. WARRANTY AND SUPPORT

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### 7.1 Manufacturer's Warranty

This HP P24h G4 monitor comes with a **1-Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

### 7.2 Technical Support

For technical assistance, warranty claims, or further product information, please visit the official HP support website or contact HP customer service directly. Refer to the documentation included with your product for specific contact details in your region.