

HP T3M72AA#ABA

HP 22er 21.5-inch Full HD IPS LED Monitor User Manual

Model: T3M72AA#ABA

1. INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your HP 22er 21.5-inch Full HD IPS LED Monitor. Please read these instructions carefully before using your monitor to ensure optimal performance and safety.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- HP 22er 21.5-inch IPS LED Backlit Monitor
- A/C power cord
- VGA cable
- Power adapter
- Documentation (including this manual)

Note: An HDMI cable is not included and must be purchased separately if you intend to use an HDMI connection.

3. SETUP INSTRUCTIONS

3.1. Assembling the Monitor Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand neck. Secure it using the captive screw, which can typically be tightened by hand.
3. Align the assembled stand with the mounting slot on the back of the monitor. Gently push until it clicks into place or secure with screws if applicable.

3.2. Connecting the Monitor

Your HP 22er monitor supports both VGA and HDMI connections.

- **VGA Connection:** Connect one end of the included VGA cable to the VGA port on your computer and the other end to the VGA port on the monitor.
- **HDMI Connection:** Connect one end of an HDMI cable (not included) to the HDMI port on your computer and the other end to the HDMI port on the monitor.

Important: For 2016 MacBook Pros or later, USB-C/Thunderbolt 3-to-HDMI adapters are required for laptop connectivity.

3.3. Connecting Power

1. Connect the power adapter to the power input port on the monitor.
2. Plug the A/C power cord into the power adapter, then plug the other end into a grounded electrical outlet.

3.4. Initial Power On

Press the power button located on the bottom right corner of the monitor. The monitor should power on and display an image from your connected computer. If no image appears, ensure your computer is also powered on and the correct input source is selected on the monitor.



Image 1: Front view of the HP 22er monitor. It features a sleek, silver design with a thin, frameless bezel around the screen. The screen displays a colorful, abstract image with shades of blue and purple. The HP logo is visible on the bottom bezel, and the model name '22er' is subtly placed on the lower right.

4. OPERATING THE MONITOR

4.1. Power Button

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

4.2. On-Screen Display (OSD) Controls

The monitor features several buttons beneath the bottom right corner for accessing and navigating the On-Screen Display (OSD) menu. These buttons allow you to adjust various settings:

- **Brightness:** Adjusts the overall luminance of the screen.
- **Contrast:** Modifies the difference between the lightest and darkest areas of the image.
- **Color Levels:** Fine-tune color temperature and individual RGB values.
- **Input Selection:** Manually switch between VGA and HDMI input sources.
- **Blue Light Reduction Mode:** Activates a preset to reduce blue light emission, which can be beneficial for eye comfort during extended use.

For advanced customization and screen partitioning, you can utilize the HP My Display software, available for download from the official HP support website.

4.3. Adjusting Viewing Angle

The monitor stand allows for adjustable tilt from -5° to 25° to optimize your viewing experience. Gently tilt the monitor panel to achieve your desired angle.

5. MAINTENANCE

5.1. Cleaning the Monitor

To maintain the clarity and appearance of your monitor, follow these cleaning guidelines:

- Always turn off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive screen cleaner.
- Gently wipe the screen and casing. Avoid applying excessive pressure.
- Do not use alcohol, ammonia-based cleaners, or abrasive materials, as these can damage the screen surface.

6. TROUBLESHOOTING

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

6.1. No Display or Power

- Ensure the power cord is securely connected to the monitor and a working electrical outlet.
- Verify that the power adapter is correctly connected to the monitor.
- Press the monitor's power button to ensure it is turned on.
- Check if your computer is powered on and not in sleep mode.

6.2. Image Quality Issues

- **Fuzzy or Distorted Image:** Ensure the video cable (VGA or HDMI) is securely connected at both ends. Try reseating the cable.
- **Incorrect Colors:** Adjust color settings via the OSD menu. Ensure your computer's display settings are configured correctly (e.g., native resolution 1920x1080).
- **No Signal:** Use the OSD menu to manually select the correct input source (VGA or HDMI).

6.3. No Sound

The HP 22er monitor does **not** have built-in speakers. For audio output, you will need to connect external speakers or headphones to your computer's audio jack.

6.4. Compatibility Issues (Mac)

If using a 2016 MacBook Pro or later, ensure you are using a compatible USB-C/Thunderbolt 3-to-HDMI adapter for proper display functionality.

7. SPECIFICATIONS

Feature	Specification
Model Number	T3M72AA#ABA
Screen Size	21.5 Inches
Resolution	Full HD (1920 x 1080p @ 60 Hz)
Panel Type	IPS LED-backlit, Anti-glare matte
Aspect Ratio	16:9
Response Time	7ms
Viewing Angles	178° horizontal and vertical
Connectivity	1 VGA, 1 HDMI (with HDCP support)
Tilt Adjustment	-5° to 25°
Dimensions (LxWxH)	15 x 15 x 29 inches (approximate, with stand)
Item Weight	5.38 pounds
Color	Natural Silver/White

8. WARRANTY AND SUPPORT

8.1. Limited Warranty

Your HP 22er monitor is covered by a One-Year HP Limited Warranty. Please refer to the warranty documentation included in your package for detailed terms and conditions.

8.2. Technical Support

For further assistance, technical support, or to download the latest drivers and software (such as HP My Display software), please visit the official HP support website:

www.hp.com/support

When contacting support, please have your monitor's model number (T3M72AA#ABA) and serial number ready.