Gator Frameworks GFW-AV-LCD-25

Gator Frameworks Deluxe Adjustable Quadpod LCD/LED TV Monitor Stand (GFW-AV-LCD-25) User Manual

Model: GFW-AV-LCD-25

1. INTRODUCTION

The Gator Frameworks Deluxe Adjustable Quadpod LCD/LED TV Monitor Stand (GFW-AV-LCD-25) is engineered for stable and portable support of flat panel displays. This stand features a robust quad-leg design for enhanced stability, a LiftEEZ piston for assisted height adjustment, and universal VESA compatibility. It is designed to accommodate screens up to 65 inches and supports a maximum weight of 100 lbs, offering versatile display options for various professional and personal environments.

2. SAFETY INFORMATION

- Ensure all components are securely fastened before mounting a display. Loose connections can lead to instability.

- Do not exceed the maximum weight capacity of 100 lbs (45 kg). Overloading can cause damage to the stand or display.

- Always use two people when lifting and mounting large or heavy displays to prevent injury.

- Verify the stability of the stand on a flat, level surface before use. Uneven surfaces can compromise stability.

- Be aware of the red safety trim on the feet, especially in low-light conditions, to prevent tripping hazards.

- Keep children and pets away from the stand during setup and operation to avoid accidents.

3. PACKAGE CONTENTS

Please verify that all parts are present before beginning assembly:

- Quadpod Stand Base with LiftEEZ Piston

- Universal VESA Mounting Bracket

- Mounting Hardware (various screws and spacers for VESA patterns)

- Cable Management Clip
- Red Safety Trim Rings (pre-installed on feet)

4. Setup Instructions

4.1 Unfolding the Stand

1. Place the stand on a flat, stable surface.

2. Loosen the comfort grip knob located at the base of the center pole by turning it counter-clockwise.

3. Gently extend the four legs outwards until they are fully spread and stable. Ensure the legs are evenly spaced for maximum stability.

4. Tighten the comfort grip knob securely by turning it clockwise to lock the legs in position.

Image: The Gator Frameworks Quadpod TV Stand with its VESA mounting bracket attached, ready for display installation. The four legs are extended for stability.

4.2 Attaching the VESA Mounting Bracket to Your Display

1. Lay your LCD/LED TV or monitor face down on a soft, clean surface to prevent scratches.

2. Identify the VESA mounting holes on the back of your display. The stand supports VESA patterns from 100x100mm to 640x400mm.

3. Select the appropriate screws and spacers from the included hardware kit that match your display's VESA pattern.

4. Attach the universal VESA mounting bracket to the back of your display using the selected hardware. Ensure all screws are tightened securely.
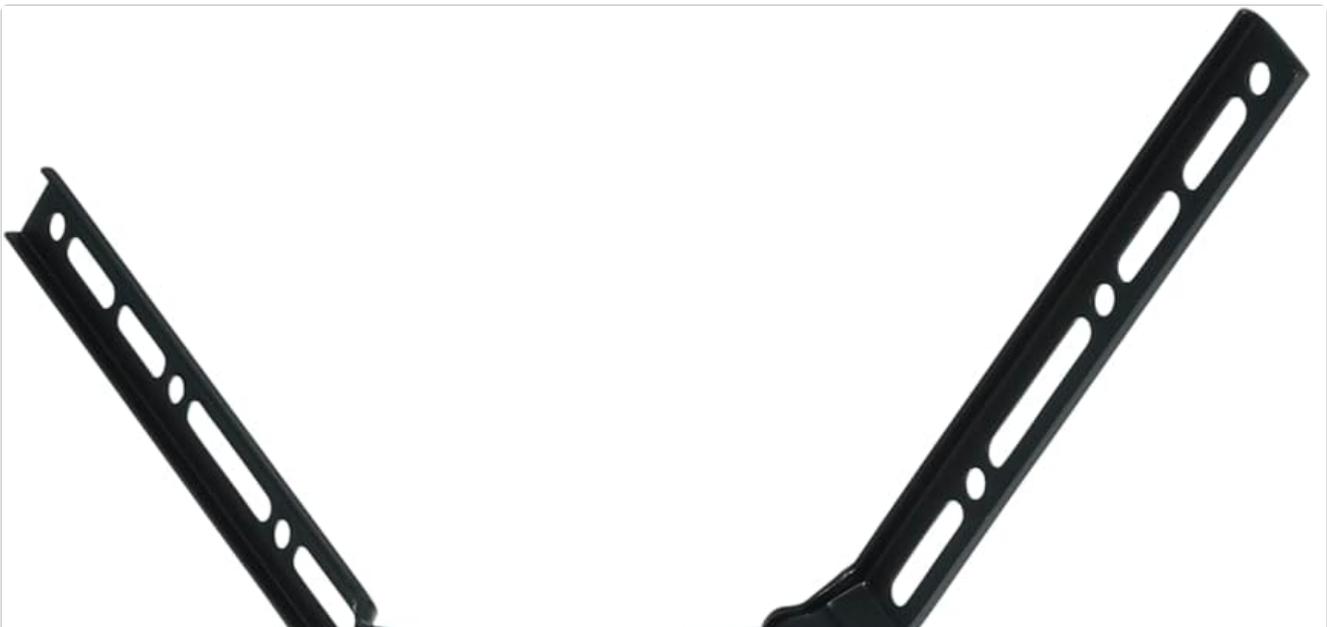
Image: A close-up view of the VESA mounting bracket, showing the adjustable arms and central plate for attaching to a display.

Image: The rear view of a television securely mounted onto the Gator Frameworks stand, demonstrating the VESA bracket attachment.

4.3 Mounting the Display onto the Stand

1. With the VESA bracket attached to your display, carefully align the bracket with the top of the stand's center pole.

2. Slide the display down onto the center pole until it is fully seated.

3. Secure the display to the stand by tightening the locking knob on the stand's center pole. Ensure it is firm and the display does not wobble.

Image: A television display mounted on the Gator Frameworks Quadpod stand, showcasing its stable setup.

5. OPERATING INSTRUCTIONS

5.1 Adjusting Height with LiftEEZ Piston

The GFW-AV-LCD-25 features a LiftEEZ piston for assisted height adjustment. This piston helps to effortlessly lift screens up to 40 pounds. For displays heavier than 40 pounds, minimal assistance may be required.

1. To adjust the height, loosen the height adjustment knob on the center pole by turning it counter-clockwise.

2. The LiftEEZ piston will assist in raising the display. Guide the display to your desired height.

3. Once at the desired height, tighten the height adjustment knob firmly by turning it clockwise to lock the pole in place.

Image: A close-up of the comfort grip knob used for adjusting and locking the stand's height.

5.2 Adjusting Display Orientation

The universal VESA mount allows for both horizontal and vertical display orientation. To change the orientation, you may need to detach the display from the stand, rotate the VESA bracket on the display, and then re-mount it. Refer to the VESA bracket instructions for specific rotation capabilities.

5.3 Cable Management

Utilize the included cable management clip to keep cables organized and prevent tripping hazards. Attach the clip to one of the stand's legs and route your display cables through it for a clean setup.

Image: A cable management clip attached to one of the stand's legs, designed to keep cables tidy and secure.

5.4 Safety Trim

The stand's feet are equipped with red safety trim rings to enhance visibility, particularly in dimly lit environments, reducing the risk of accidental trips.

Image: A close-up of the stand's foot, showing the red safety trim ring for improved visibility.

6. MAINTENANCE

- Regularly inspect all knobs, screws, and connections to ensure they are tight and secure. Tighten any loose components immediately.

- Clean the stand with a soft, dry cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.

- Store the stand in a dry, cool place when not in use to prevent rust or material degradation.

- Check the red safety trim rings on the feet for wear and tear. Replace if damaged to maintain visibility and safety.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Stand feels unstable.	Legs not fully extended or locked; uneven surface.	Ensure legs are fully extended and the comfort grip knob is tightened. Move the stand to a level surface.
Display wobbles on the stand.	Mounting knob loose; VESA screws not tight.	Tighten the locking knob on the center pole. Verify VESA screws are securely fastened to the display.
Difficulty adjusting height.	Height adjustment knob too tight; display weight exceeds piston assistance.	Loosen the height adjustment knob. For heavier displays, apply gentle upward pressure while adjusting.

8. SPECIFICATIONS

- **Model:** GFW-AV-LCD-25
- **Material:** Heavy-duty steel with powder-coated finish
- **Max Screen Size:** Up to 65 inches
- **Max Weight Capacity:** 100 lbs (45 kg)
- **Adjustable Height Range:** 40.5 inches to 72 inches (102.8 cm to 182.8 cm)
- **VESA Compatibility:** 100x100mm to 640x400mm
- **Features:** LiftEEZ Piston, Quad-Leg Design, Cable Management Clip, Red Safety Trim
- **Product Dimensions (folded):** 40.5 x 5.8 x 5.8 inches
- **Item Weight:** 18.4 pounds

9. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official overview of Gator Frameworks Quad-Pod Video Display Stands, highlighting their features and benefits for various applications.

10. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Gator Frameworks website or contact their customer service directly. It is recommended to keep your purchase receipt for any warranty claims. You can visit the Gator Frameworks Store on Amazon for more products and information.