

Perlegear PGFS12

Perlegear PGFS12 Floor TV Stand Instruction Manual

Brand: Perlegear | Model: PGFS12

1. INTRODUCTION

This instruction manual provides detailed guidance for the safe and efficient assembly, operation, and maintenance of your Perlegear PGFS12 Floor TV Stand. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

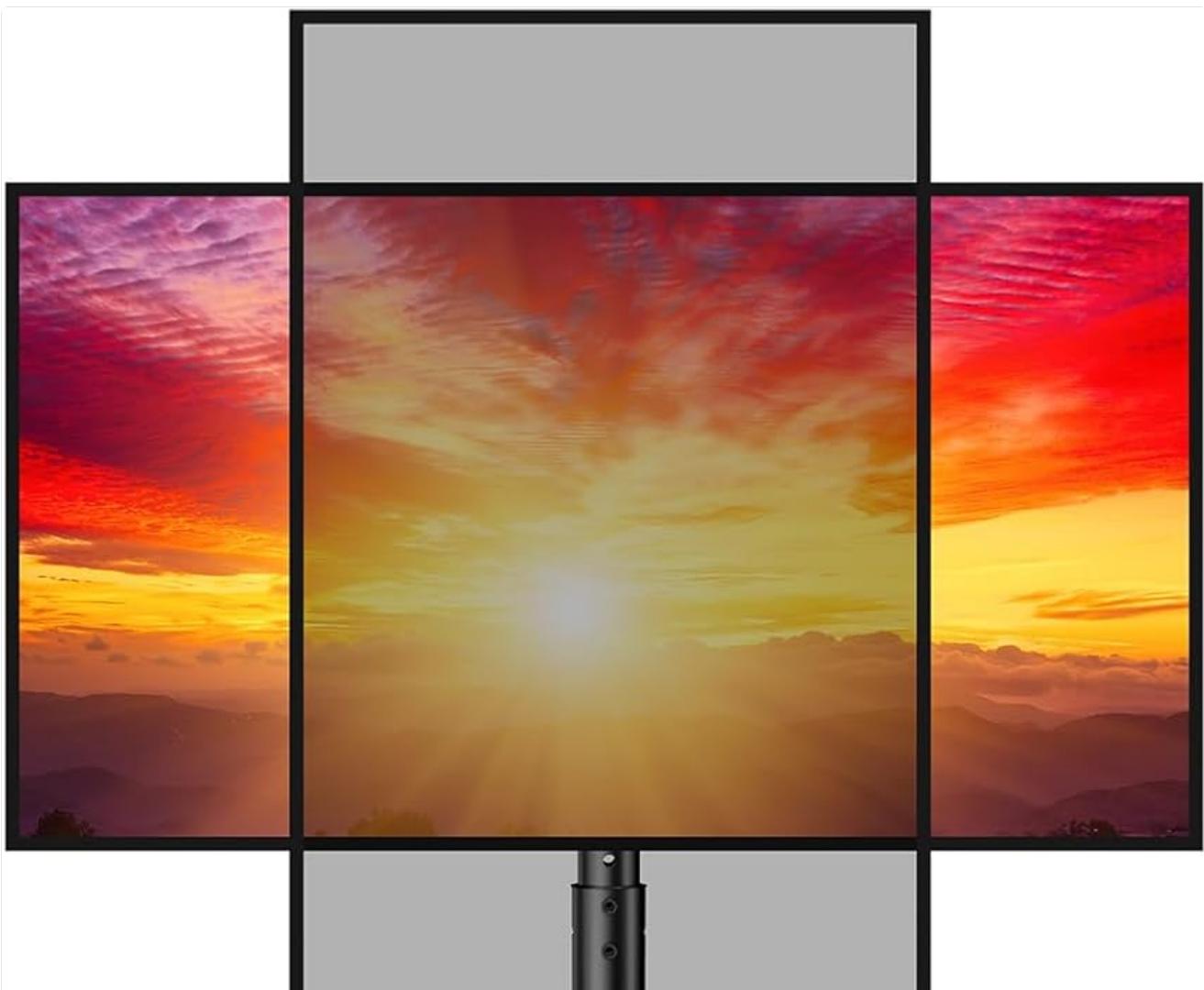




Image 1.1: The Perlegear PGFS12 Floor TV Stand with a television mounted.

2. TV COMPATIBILITY

The Perlegear PGFS12 Floor TV Stand is designed for a wide range of televisions. To ensure proper fit and safety, verify your TV meets the following criteria:

- **Screen Size:** Fits most 26-50 inch flat or curved TVs.
- **Weight Capacity:** Supports TVs up to 55 lbs (25 kg).
- **VESA Mounting Patterns:** Compatible with VESA patterns from 75x75mm to 300x300mm. Common compatible patterns include 75x75mm, 100x100mm, 100x200mm, 150x150mm, 200x100mm, 200x200mm, 250x250mm, and 300x300mm.

Will This TV Cart Fit My TV?

✓ VESA



Max: 300×300mm
Min: 75×75mm

✓ TV Size



TV Size
26"-50"

✓ TV Weight



Max Load
55 lbs

✓ Screen Types



Flat/Curved
TVs

Image 2.1: Visual guide for TV compatibility, including VESA patterns, screen size, and weight limits.

3. KEY FEATURES

3.1. 180° Screen Rotation

The TV stand mount allows for a full 180° screen rotation, enabling you to switch between landscape and portrait orientations. This feature is beneficial for various applications, including presentations, video streaming, and online gaming.

Portrait & Landscape Freedom



Rotation
±90°

Image 3.1: The TV stand supports both portrait and landscape screen orientations.

3.2. Adjustable Tilt and Height

Optimize your viewing experience with adjustable tilt and height settings. The screen can be tilted from -5° to +15° to reduce glare. The stand offers 8 height settings, allowing you to position the TV between 39.17 inches and 50.2 inches from the floor for comfortable viewing while sitting, standing, or reclining.



Image 3.2: Visual representation of the adjustable tilt, height, and leveling capabilities.

3.3. Maximum Stability and L-Shaped Base

Constructed from high-strength steel, the TV stand provides stable support. Adjustable feet ensure stability on various floor surfaces, and a $+/3^\circ$ leveling feature allows for fine-tuning after installation. The L-shaped base offers a compact footprint, making it suitable for placement behind furniture or close to walls, optimizing space in any room.

Small Footprint

The compact base is ideal for tight spaces.

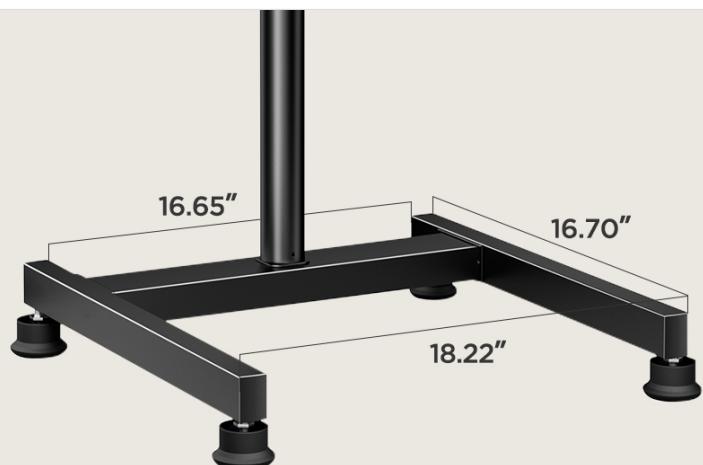


Image 3.3: The L-shaped base design for space efficiency and stability.

4. ASSEMBLY INSTRUCTIONS

Please ensure all parts are present and undamaged before beginning assembly. Refer to the included hardware pack and diagrams for specific component identification. Two people are recommended for safe assembly and TV mounting.

- 1. Unpack Components:** Carefully remove all parts from the packaging and lay them out on a soft, clean surface to prevent scratches.
- 2. Assemble Base:** Attach the vertical support column to the L-shaped base using the provided screws and tools. Ensure all connections are secure.
- 3. Attach TV Brackets:** Secure the VESA mounting brackets to the back of your television using the appropriate screws for your TV model. Ensure the brackets are centered and firmly attached.

4. **Mount TV to Stand:** With assistance, carefully lift the television and hook the attached brackets onto the vertical column of the stand. Align the hooks with the desired height adjustment holes.
5. **Secure TV:** Once the TV is hooked onto the stand, tighten the safety knobs or screws to secure the TV in place and prevent accidental dislodgement.
6. **Adjust Leveling Feet:** Adjust the feet on the base to ensure the stand is level and stable on your floor surface.

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Video 4.1: Demonstration of attaching the TV to the stand and adjusting its height.

5. OPERATING YOUR TV STAND

5.1. Adjusting Height

To adjust the TV height, loosen the safety knob located on the vertical column behind the TV. With assistance, lift or lower the TV to the desired position, ensuring the mounting hooks align with the pre-drilled holes. Re-tighten the safety knob firmly to secure the TV at the new height.

5.2. Adjusting Tilt

To change the screen's tilt angle, locate the tilt adjustment knob on the TV mounting plate. Loosen this knob, adjust the screen to your preferred angle (-5° to +15°), and then tighten the knob securely to lock the tilt in place.

5.3. Rotating the Screen

The TV can be rotated 180° for portrait or landscape viewing. Gently rotate the screen to the desired orientation. Ensure cables are not strained during rotation.

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Video 5.1: Overview of the stand's mobility and rotation features in various home settings.

6. MAINTENANCE

- **Cleaning:** Wipe the stand with a soft, dry cloth. Avoid abrasive cleaners or solvents that may damage the finish.
- **Check Connections:** Periodically inspect all screws and connections to ensure they remain tight and secure. Re-tighten if necessary.
- **Cable Management:** Ensure TV cables are neatly routed and not pinched or strained, especially when adjusting the TV's position.

7. TROUBLESHOOTING

- **TV is not stable:** Ensure all assembly screws are tightened. Check that the leveling feet on the base are properly adjusted to compensate for uneven floor surfaces.
- **Difficulty adjusting height/tilt:** Loosen the respective adjustment knobs sufficiently before attempting to move the

TV. Do not force adjustments.

- **TV does not fit:** Re-check your TV's screen size, weight, and VESA mounting pattern against the compatibility specifications in Section 2.

8. PRODUCT SPECIFICATIONS

Brand	Perlegear
Model Number	PGFS12
Compatible TV Sizes	26-50 inches
Maximum Load Capacity	55 lbs (25 kg)
VESA Compatibility	75x75mm to 300x300mm
Height Adjustment Range	39.17 inches to 50.2 inches (8 levels)
Tilt Angle	-5° to +15°
Rotation	180° (Landscape to Portrait)
Level Adjustment	+/-3°
Material	High-strength Steel
Color	Black
Item Weight	11.4 pounds

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Perlegear PGFS12 Floor TV Stand, please refer to the contact information provided with your product packaging or visit the official Perlegear website. Keep your purchase receipt as proof of purchase for warranty claims.