

Perlegear PGTVMC15

Perlegear PGTVMC15 Mobile TV Stand Instruction Manual

Model: PGTVMC15

1. INTRODUCTION

Thank you for choosing the Perlegear PGTVMC15 Mobile TV Stand. This manual provides essential information for the safe and correct assembly, operation, and maintenance of your new TV stand. Please read these instructions carefully before installation and retain them for future reference.

The Perlegear PGTVMC15 is a versatile mobile TV stand designed to accommodate 37-75 inch televisions weighing up to 40kg. It features a reinforced glass base for stability and a sleek aesthetic, 360-degree rotating casters with locking mechanisms for easy movement and secure positioning, 6-level height adjustment, and a ± 35 -degree swivel function for optimal viewing angles. Its design is suitable for various environments, including homes, schools, hospitals, and business displays.

Safety Information

- **Read all instructions:** Ensure you understand all assembly and operating instructions before use.
- **Weight Capacity:** Do not exceed the maximum load capacity of 40kg (88 lbs). Overloading can result in serious injury or property damage.
- **TV Size:** This stand is designed for TVs between 37 and 75 inches.
- **VESA Compatibility:** Ensure your TV's VESA mounting pattern is within the range of 200x100mm to 600x400mm.
- **Assembly:** Assemble the product exactly as instructed. Improper assembly may lead to instability.
- **Casters:** Always lock the casters when the stand is in a stationary position to prevent accidental movement.
- **Children:** Keep children away from the TV stand during assembly and ensure the TV is securely mounted to prevent tipping.

2. PACKAGE CONTENTS

Please verify that all components listed below are present and undamaged. If any parts are missing or

damaged, please contact Perlegear customer support.

The package typically includes:

- Main support column
- Reinforced glass base
- TV mounting brackets
- Adjustable media shelf
- Casters with locking mechanism
- Hardware kit (various screws, washers, spacers for TV mounting and stand assembly)
- Assembly instructions

3. SPECIFICATIONS

Feature	Specification
Model Number	PGTVMC15
Compatible TV Sizes	37 - 75 inches
Maximum Load Capacity	40 kg (88 lbs)
VESA Compatibility (Horizontal)	200mm - 600mm
VESA Compatibility (Vertical)	100mm - 400mm
Height Adjustment	6 levels (104cm - 129cm from floor to TV plate center)
Swivel Angle	±35 degrees (left/right)
Base Material	Reinforced Tempered Glass
Column Material	Steel
Product Dimensions	60 x 40 x 125 cm (approximate, varies with height setting)
Product Weight	16 kg

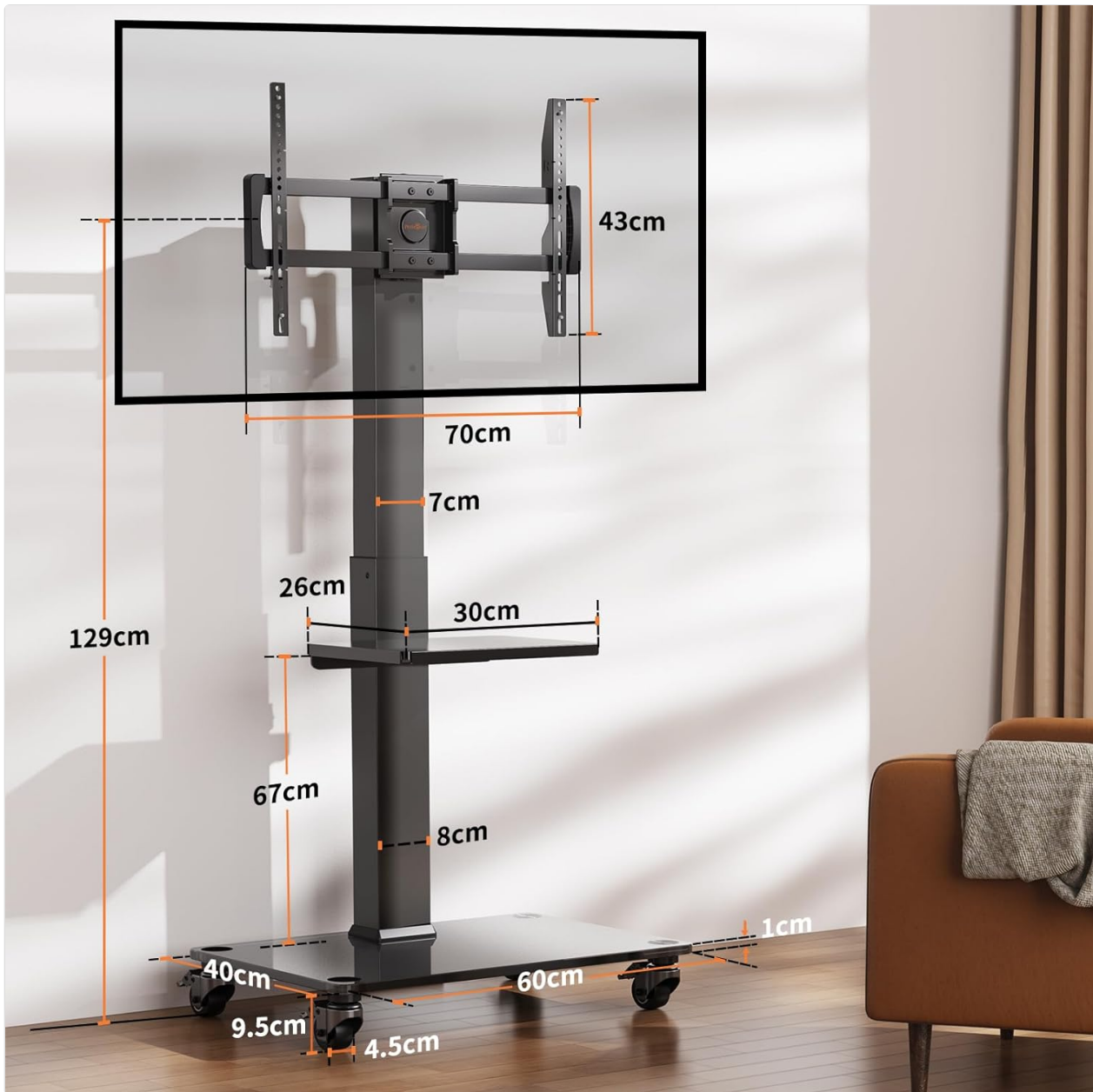


Figure 3.1: Detailed dimensions of the Perlegear PGTVMC15 TV Stand. This diagram provides precise measurements of the TV stand, including its overall height (up to 129cm), base dimensions (60cm x 40cm), and shelf size, aiding in planning your setup.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your Perlegear PGTVMC15 Mobile TV Stand. It is recommended to have two people for assembly, especially when mounting the TV.

4.1 Pre-Assembly Check

1. Unpack all components and lay them out on a soft, clean surface to prevent scratches.
2. Verify all parts are present against the package contents list.
3. Ensure your TV meets the size (37-75 inches), weight (max 40kg), and VESA compatibility (200x100mm to 600x400mm) requirements.

取り付け可能なテレビ

取り付けには、サイズ・耐荷重・VESAの3条件を満たす必要があります。



Figure 4.1: TV compatibility guidelines. This image illustrates the compatibility of the TV stand, supporting televisions from 37 to 75 inches, with a maximum weight of 40kg. It is compatible with VESA mounting patterns ranging from 200x100mm to 600x400mm.

4.2 Assembly Steps (General Overview)

1. **Attach Casters to Base:** Secure the casters to the reinforced glass base using the provided hardware. Ensure locking casters are positioned correctly.
2. **Assemble Support Column:** Connect the main support column sections as per the detailed instructions in your package.
3. **Attach Column to Base:** Secure the assembled support column to the glass base.
4. **Install Media Shelf:** Attach the adjustable media shelf to the support column at your desired height.
5. **Attach TV Brackets to TV:** Secure the TV mounting brackets to the back of your television using the appropriate screws, washers, and spacers from the hardware kit. Ensure the brackets are level and securely fastened.
6. **Mount TV to Stand:** With assistance, carefully lift the TV and hook the TV brackets onto the mounting plate of the stand. Secure the TV in place using the safety screws or locking mechanisms.



Figure 4.2: The Perlegear PGTVMC15 Mobile TV Stand fully assembled with a television mounted.

5. OPERATING INSTRUCTIONS

5.1 Height Adjustment

The TV stand allows for 6 levels of height adjustment to achieve your preferred viewing height. To adjust the height:

1. Ensure the TV is securely mounted.
2. Locate the pull-pin mechanism on the main support column.
3. Pull the pin outwards to disengage the locking mechanism.
4. Carefully slide the TV mounting plate up or down to the desired height.
5. Release the pin, ensuring it fully engages into one of the adjustment holes to lock the height securely.



Figure 5.1: Height adjustment mechanism. The stand offers 6 levels of height adjustment, allowing the TV to be positioned between 104cm and 129cm (from the center of the mounting plate to the floor surface). Adjustment is made using a convenient pull-pin mechanism.

5.2 Swivel Function

The TV stand allows for a ± 35 -degree swivel (left or right) to optimize your viewing angle.

- Gently grasp the sides of your TV.
- Carefully rotate the TV to the desired left or right angle within the 35-degree range.

- No locking mechanism is required for swivel; the friction holds the TV in place.



Figure 5.2: Swivel function. The TV stand features a ± 35 -degree swivel function, enabling you to adjust the viewing angle for comfortable viewing from various positions in the room.

5.3 Mobility and Caster Usage

The integrated casters allow for easy movement of the TV stand. Each caster is equipped with a locking mechanism.

- **To Move:** Unlock all casters by flipping their levers upwards. Gently push the stand to its new location.
- **To Secure:** Once in the desired position, lock all casters by flipping their levers downwards to prevent accidental movement.

実用性高い

ウッド/カーペット/タイルフロアに適用

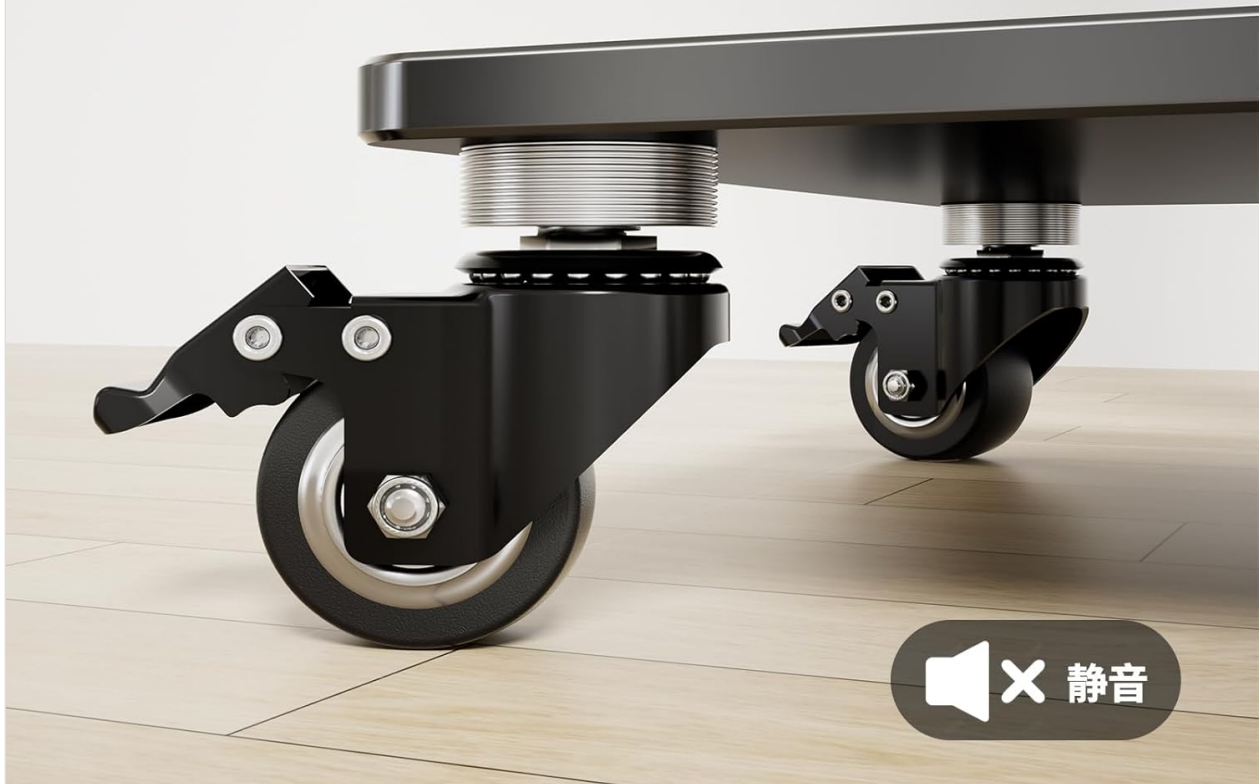


Figure 5.3: Casters with locking mechanism. Equipped with smooth-rolling casters, this stand is suitable for various floor types including wood, carpet, and tile. The casters are designed for quiet operation and include locking mechanisms for stability.

6. MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the surfaces of the stand. Avoid abrasive cleaners or solvents that could damage the finish or glass.
- **Regular Checks:** Periodically check all screws and connections to ensure they remain tight and secure. Retighten if necessary.
- **Caster Care:** Keep the casters free of debris to ensure smooth movement.

7. TROUBLESHOOTING

7.1 Stand is Unstable

- **Check Connections:** Ensure all screws and bolts are tightened securely.
- **Level Surface:** Verify the stand is placed on a flat, level surface.
- **Weight Limit:** Confirm your TV's weight does not exceed the 40kg (88 lbs) maximum load capacity.

7.2 Difficulty Moving the Stand

- **Unlock Casters:** Ensure all casters are in the unlocked position.
- **Check for Debris:** Clear any hair, dust, or debris from the caster wheels.

7.3 TV Not Level

- **Re-adjust Brackets:** Loosen the TV mounting screws slightly, adjust the TV to be level, and then retighten the screws.
- **Check Stand Assembly:** Ensure the main column and mounting plate are assembled correctly and are level.

8. WARRANTY AND SUPPORT

Perlegear products are manufactured with quality and durability in mind. For specific warranty information, please refer to the warranty card included in your package or visit the official Perlegear website.

If you encounter any issues or have questions regarding your Perlegear PGTVMC15 Mobile TV Stand, please contact our customer support team. Our representatives are available to assist you with troubleshooting, parts replacement, or any other product-related inquiries.

Contact Information: Please refer to the contact details provided on the Perlegear official website or your product packaging for the most up-to-date support information.