Perlegear PGTVS41B

Perlegear Dual Monitor Stand with Power Strip PGTVS41B User Manual

Model: PGTVS41B

INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Perlegear Dual Monitor Stand with Integrated Power Strip, model PGTVS41B. This freestanding monitor stand is designed to support two monitors, enhancing your workspace ergonomics and organization. Please read this manual thoroughly before installation and use to ensure proper setup and safe operation.

SAFETY INFORMATION

- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or faulty.
- Verify that your monitors' weight and VESA patterns are within the specified limits (up to 22 lbs per arm, VESA 75x75mm or 100x100mm).
- Do not overtighten screws during assembly to prevent damage to components.
- Keep children and pets away during assembly. Small parts may pose a choking hazard.
- Place the stand on a stable, level surface to prevent tipping.
- Do not exceed the electrical ratings of the integrated power strip.

PACKAGE CONTENTS

Please check that all the following components are included in your package:

- Glass Base
- Main Support Pole with Integrated Power Strip
- Dual Monitor Arms
- VESA Plates (x2)
- Hardware Kit (screws, washers, spacers, Allen wrenches)

- Power Cable (6.5ft)
- Cable Management Clips

SETUP INSTRUCTIONS

Follow these steps to assemble your Perlegear Dual Monitor Stand:

1. **Step 1: Assemble the Base and Pole**

   Attach the main support pole to the glass base using the provided screws and Allen wrench. Ensure it is securely fastened and stable.

Image: Fully assembled Perlegear Dual Monitor Stand, showing the main pole, monitor arms, and glass base.

2. **Step 2: Attach Monitor Arms**

   Slide the dual monitor arms onto the main support pole. Adjust their height to your preference and secure them with the locking mechanism.

3. **Step 3: Attach VESA Plates to Monitors**

   Carefully attach the VESA plates to the back of your monitors using the appropriate screws, washers, and spacers from the hardware kit. Ensure the VESA pattern (75x75mm or 100x100mm) matches your monitor.

Wide Compatibility

VESA Patterns

75x75 mm
100x100 mm

75 mm

100 mm

Max Load

22 lbs/ Arm

13"–32"

Image: Diagram illustrating VESA compatibility (75x75mm, 100x100mm) and supported monitor sizes (13-32 inches) and weight (22 lbs per arm).

4. **Step 4: Mount Monitors**

   With assistance if needed, carefully slide the monitors (with attached VESA plates) onto the monitor arms. Ensure they click into place securely.

5. **Step 5: Connect Power Strip**

   Plug the provided 6.5ft power cable into the integrated power strip on the main pole, then connect it to a wall outlet. The power strip includes 1 USB-A port (5V/2.1A), 1 USB-C port (5V/2.1A), and 3 AC outlets (120V/12A).

Integrated Power Strip

1 USB-A Port
5V/2.1A

1 USB-C Port
5V/2.1A

3 AC Oulets
120V/12A

6.5ft Cable
Power Cord

Image: Close-up view of the integrated power strip, detailing the USB-A, USB-C, and three AC outlets, along with the 6.5ft power cable.

6. **Step 6: Cable Management**

Route monitor cables and power cords through the integrated cable management clips on the pole and arms to maintain a tidy workspace.

Image: An example of a streamlined workspace utilizing the monitor stand's cable management features, showing monitors, keyboard, and other peripherals.

OPERATING INSTRUCTIONS

The Perlegear Dual Monitor Stand offers various adjustments for optimal viewing comfort.

- **Height Adjustment:** The monitor stand has four height settings, allowing you to adjust the screen height from 10.79 inches to 14.92 inches. This helps achieve an ergonomic viewing angle, reducing neck and eye strain.

Elevated Screen for Ergonomic Viewing

4 Height Settings

Max **14.92"**

Min **10.79"**

Before
Low Screen Height

After
Closer to Eye Level

Image: Illustration demonstrating the ergonomic benefits of adjustable screen height, showing a user with correct posture and the stand's height range (10.79" to 14.92").

- **Tilt Adjustment:** Each monitor can be tilted ±45° to reduce glare and find your preferred viewing angle.

- **Swivel Adjustment:** Monitors can swivel ±90° horizontally, allowing for easy screen sharing or multi-user setups.

- **Rotation Adjustment:** Rotate your monitors 360° to switch between landscape and portrait orientation effortlessly.

Set Your Ideal Screen Angle
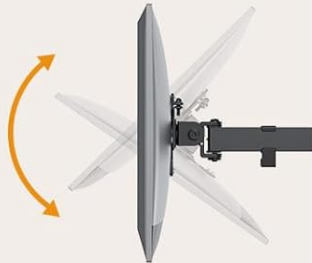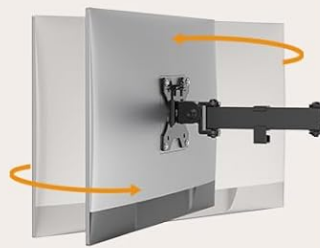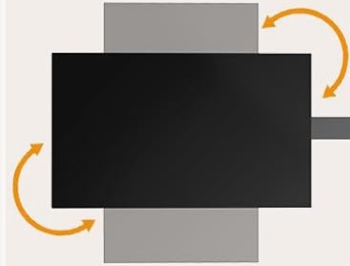
| Tilt **±45°** | Swivel **±90°** | Rotation **360°** |

Image: Diagrams illustrating the ±45° tilt, ±90° swivel, and 360° rotation capabilities of the monitor mounts.

- **Flexible Arm Positioning:** The monitor arms feature multiple joints that allow for flexible positioning, including ±105° articulation at the main arm joints and ±90° swivel at the monitor attachment point.

Image: Overhead view demonstrating the flexible articulation of the monitor arms, showing ±105° movement at various joints and ±90° swivel for screen positioning.

- **Using the Power Strip:** Plug your devices into the USB-A, USB-C, or AC outlets on the integrated power strip for convenient desktop power access.

MAINTENANCE

To ensure the longevity and proper function of your monitor stand:

- **Cleaning:** Wipe the stand and base with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by drying. Avoid abrasive cleaners or solvents.

- **Periodic Checks:** Periodically check all screws and connections to ensure they remain tight and secure. Retighten if necessary.

- **Cable Management:** Ensure cables are not pinched or excessively strained. Adjust cable routing as needed.

TROUBLESHOOTING

If you encounter issues with your monitor stand, refer to the following common solutions:
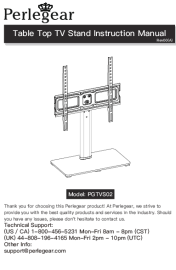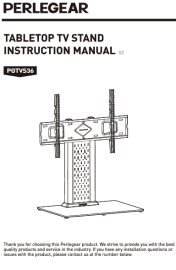
- **Stand is wobbly:** Ensure the base is on a flat, stable surface. Check all assembly screws, especially those connecting the pole to the base and the arms to the pole, are securely tightened.
- **Monitors are not level:** Adjust the tilt and height of individual monitor arms to align them. Ensure VESA plates are securely attached to monitors.
- **Power strip not working:** Verify the main power cable is securely plugged into both the stand and a functional wall outlet. Check if the wall outlet is receiving power. Ensure devices are properly plugged into the power strip.
- **Difficulty adjusting monitor position:** Loosen the adjustment screws slightly, make the adjustment, then retighten to secure the position. Do not force adjustments.

SPECIFICATIONS

Model	PGTVS41B
Monitor Compatibility	13" - 32" Flat or Curved Screens
Weight Capacity	Up to 22 lbs (10 kg) per arm
VESA Patterns	75x75mm, 100x100mm
Height Adjustment Range	10.79" - 14.92" (27.4 cm - 37.9 cm)
Tilt Angle	±45°
Swivel Angle	±90°
Rotation	360°
Integrated Power Strip	1x USB-A (5V/2.1A), 1x USB-C (5V/2.1A), 3x AC Outlets (120V/12A)
Power Cable Length	6.5 ft (2 meters)
Material	Carbon Steel, Tempered Glass
Color	Black

WARRANTY AND SUPPORT

Perlegear products are designed for durability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Perlegear website. Our customer service team is available to assist you with any questions or concerns regarding your product.

Related Documents - PGTVS41B

[Perlegear PGTVS02 Table Top TV Stand Instruction Manual](#)

Instruction manual for the Perlegear PGTVS02 Table Top TV Stand, covering safety information, parts list, assembly steps, and troubleshooting for mounting a TV.

[Perlegear PGTVS05 Tabletop TV Stand Instruction Manual](#)

This manual provides instructions for assembling and installing the Perlegear PGTVS05 Tabletop TV Stand. It includes compatibility checks, parts lists, and step-by-step assembly guides for attaching TV brackets, assembling the base, connecting support pillars, and mounting the TV.

[Perlegear PGTVS36 Tabletop TV Stand Instruction Manual](#)

Comprehensive instruction manual for the Perlegear PGTVS36 tabletop TV stand, detailing compatibility checks, parts list, step-by-step assembly, and adjustment procedures for TVs up to 150 lbs.

[Perlegear PGWH03 Pass-Through Wall Plate & Cable Management Kit Installation Manual](#)

Installation guide for the Perlegear PGWH03 pass-through wall plate and cable management kit. Learn how to safely and effectively manage cables for wall-mounted TVs.

[Perlegear PGTVS29 Tabletop TV Stand Instruction Manual](#)

This instruction manual provides comprehensive guidance for assembling and using the Perlegear PGTVS29 tabletop TV stand. It covers compatibility checks, parts identification, step-by-step installation for various TV back types, cable management, and adjustment procedures like swivel, tilt, and rotation.

[Perlegear PGFS06 Floor TV Stand: Installation and User Manual](#)

Get detailed instructions for setting up your Perlegear PGFS06 Floor TV Stand. This manual covers TV compatibility, parts list, step-by-step assembly, safety guidelines, and adjustment procedures for a secure and optimal viewing experience.