

Peerless-AV ST630P

Peerless ST630P Tilt Wall Mount User Manual

Model: ST630P
For 10 to 29 inch Displays

PRODUCT OVERVIEW

The Peerless ST630P Tilt Wall Mount is designed to securely hold flat panel displays ranging from 10 to 29 inches. This mount offers a discreet installation, keeping your display close to the wall, and features a one-touch tilt mechanism for easy angle adjustments.



Image: The Peerless ST630P Tilt Wall Mount, showcasing its black metal construction and VESA mounting plate.

Key Features

- VESA 75mm and 100mm compatible
- One-touch tilt adjustment: +15° to -5° without tools
- Weight capacity: 80 lbs (36.3 kg)
- Ability to lock desired tilt angle
- Durable metal construction

PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- Smartmount Universal 10"-29" Tilt Wall Mount
- Mounting Hardware Kit (various screws and adapters for display and wall mounting)

SETUP AND INSTALLATION

Important Safety Information: Read all instructions before installation. If you have any doubts about your

ability to safely install this mount, consult a qualified professional. Ensure the mounting surface can support the combined weight of the mount and the display.

Tools Required (Not Included)

- Phillips Head Screwdriver
- Drill
- Stud Finder (for wood stud installation)
- Level
- Pencil
- Measuring Tape

Mounting Options

The ST630P mount can be installed on a single wood stud, concrete, or cinder block.

1. **Determine Mounting Location:** Choose a location on the wall that is structurally sound and allows for optimal viewing. Use a stud finder to locate the center of a wood stud if mounting to wood.
2. **Mark Drill Holes:** Hold the wall plate against the wall at the desired height and use a level to ensure it is straight. Mark the drill hole locations with a pencil.
3. **Drill Pilot Holes:**
 - For wood stud: Drill pilot holes according to the recommended size in the full instruction manual.
 - For concrete/cinder block: Drill pilot holes and insert appropriate anchors.
4. **Attach Wall Plate:** Secure the wall plate to the wall using the provided mounting hardware. Ensure it is firmly attached.
5. **Attach Display Brackets:** Attach the VESA compatible brackets to the back of your display using the appropriate screws from the hardware kit. Ensure the brackets are centered and securely fastened.
6. **Mount Display:** Carefully lift the display and hook the brackets onto the wall plate. Ensure the display is securely seated on the mount.
7. **Adjust Tilt:** Use the one-touch tilt mechanism to adjust the display to your desired viewing angle. The tilt can be adjusted from +15° to -5°.
8. **Lock Tilt (Optional):** If a fixed tilt angle is desired, the mechanism allows for locking the tilt in place.



Image: An example of the Peerless ST630P Tilt Wall Mount installed in a home setting, showcasing a display mounted above a bar area.

OPERATING INSTRUCTIONS

The Peerless ST630P mount is designed for simple operation once installed.

Adjusting Tilt Angle

To adjust the vertical tilt of your display, simply grasp the top or bottom edge of the display and gently push or pull to achieve the desired angle. The one-touch tilt mechanism allows for smooth adjustment between +15 degrees (upward tilt) and -5 degrees (downward tilt) without the need for tools.

Locking Tilt Angle

For applications where a fixed tilt angle is preferred, the mount includes a feature to lock the display in position. Refer to the detailed installation guide for specific instructions on engaging the tilt lock mechanism.

MAINTENANCE

The Peerless ST630P Tilt Wall Mount requires minimal maintenance.

- Periodically check all mounting screws and connections to ensure they remain secure.
- Clean the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- Do not attempt to lubricate any moving parts.

TROUBLESHOOTING

If you encounter issues with your Peerless ST630P mount, refer to the following common solutions:

- **Display is not level:** Ensure the wall plate was installed using a level. If not, carefully remove the display, loosen the wall plate screws, adjust, re-level, and re-tighten.
- **Display feels unstable:** Verify that all mounting hardware is securely tightened to both the wall and the display. Ensure the display's weight does not exceed the mount's 80 lbs capacity.
- **Difficulty adjusting tilt:** Check for any obstructions behind the display. Ensure the tilt locking mechanism (if engaged) is disengaged before attempting to adjust.

For further assistance, contact Peerless-AV customer support.

SPECIFICATIONS

Attribute	Value
Model	ST630P
Brand	Peerless-AV
Compatible Display Sizes	10 to 29 inches
Weight Capacity	80 lbs (36.3 kg)
VESA Compatibility	75mm x 75mm, 100mm x 100mm
Tilt Adjustment	+15° / -5°
Mounting Type	Wall Mount
Material	Metal
Product Dimensions (L x W x H)	6.6 x 6.2 x 2.23 inches (16.8 x 15.7 x 5.7 cm)
Item Weight	1.65 pounds (0.75 kg)

WARRANTY INFORMATION

The Peerless ST630P Tilt Wall Mount comes with a **5-year limited warranty**. This warranty covers defects in materials and workmanship under normal use.

Important: The warranty does not cover misuse of the product.

For full warranty terms and conditions, please refer to the official Peerless-AV website or contact customer support.

SUPPORT AND CONTACT

For technical support, replacement parts, or further inquiries, please contact Peerless-AV customer

service.

Website: www.peerless-av.com

Manufacturer: Peerless Industries

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