

XTRARM XTR-LA2040-600

XTRARM Titon 100 cm Rotate 600 TV Wall Mount User Manual

Model: XTR-LA2040-600

1. INTRODUCTION

Thank you for choosing the XTRARM Titon 100 cm Rotate 600 TV Wall Mount. This product is designed to securely mount your television to a stable wall, offering flexibility in viewing angles. It is suitable for medium to large TVs, providing a robust and versatile mounting solution. Please read this manual carefully before installation and use to ensure safe and proper operation.

2. SAFETY INFORMATION

Always prioritize safety during installation and use. Failure to follow these instructions could result in property damage, serious injury, or death.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 60 kg (132 lbs).
- **TV Size:** This mount is designed for TVs between 27 and 75 inches.
- **Wall Type:** Ensure the mounting surface is capable of supporting the combined weight of the mount and the television. This mount is intended for stable stone walls.
- **Professional Installation:** If you are unsure about the installation process, consult a qualified professional.
- **Children:** Keep children away from the installation area.
- **Tools:** Use appropriate tools and wear safety gear during installation.

3. SETUP AND INSTALLATION

3.1 Unpacking and Contents

Carefully unpack all components and verify that all parts are present and undamaged. Refer to the image below for a visual representation of the mount and included hardware.



Image: XTRARM Titon TV wall mount with all mounting accessories and tools.

3.2 Tools Required (Not Included)

- Drill
- Stud Finder (if mounting to wood studs)
- Level
- Pencil
- Measuring Tape
- Socket Wrench or Adjustable Wrench

3.3 VESA Compatibility

Before installation, ensure your TV's VESA pattern is compatible with this mount. The VESA pattern refers to the distance between the four mounting holes on the back of your TV. This mount supports VESA patterns up to 600x400mm.



Image: Diagram illustrating various VESA mounting patterns supported by the wall mount, ranging from 100x100mm to 600x400mm.

3.4 Mounting Instructions

1. **Wall Preparation:** Locate the desired mounting position on your wall. Use a stud finder to identify wood studs or ensure you are drilling into a solid concrete/brick wall. Mark the drill holes using the provided template.
2. **Attach Wall Plate:** Drill pilot holes at the marked locations. Secure the wall plate to the wall using the appropriate anchors and screws provided. Ensure the wall plate is level using a spirit level.
3. **Attach TV Brackets:** Attach the TV brackets to the back of your television using the screws that fit your TV's VESA pattern. Ensure they are securely fastened.
4. **Mount TV to Wall Plate:** Carefully lift the television and hook the TV brackets onto the wall plate. Secure the TV to the mount using the locking mechanisms or screws as per the detailed instructions in the included installation guide. This step may require two people due to the weight of the TV.

4. OPERATING THE MOUNT

The XTRARM Titon mount offers various adjustments for optimal viewing.

4.1 Extension and Retraction

The mount allows you to extend your TV up to 1000 mm (100 cm) from the wall and retract it to a minimum distance of 114 mm.



Image: Illustration showing the TV wall mount extended to 1000 mm and retracted to 114 mm from the wall.

4.2 Tilt Adjustment

Adjust the vertical viewing angle of your TV. The mount allows for a tilt range of -5 degrees (downward) to +15 degrees (upward).



Image: A television mounted on the wall, demonstrating the tilt adjustment range from -5 degrees to +15 degrees.

4.3 Swivel Adjustment

Pivot your TV horizontally to achieve the perfect viewing angle from different positions in the room. The mount offers a swivel range of up to ± 90 degrees, depending on TV size and wall distance.



Image: A television mounted on a wall, swiveling horizontally to demonstrate the ± 90 degree rotation capability.

4.4 Screen Rotation

The mount also allows for a slight rotation of the screen to ensure perfect horizontal alignment after installation.



Image: A transparent overlay showing the ability to slightly rotate the TV screen for fine-tuning horizontal alignment.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your TV wall mount.

- **Cleaning:** Wipe the mount with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Check Connections:** Periodically check all screws and bolts to ensure they are tight and secure. Loose connections can lead to instability.
- **Movement:** If the mount becomes stiff or difficult to move, apply a small amount of silicone-based lubricant to the moving joints.

6. TROUBLESHOOTING

If you encounter issues with your XTRARM Titon wall mount, refer to the following common solutions:

- **Mount is not level:** Ensure the wall plate was installed level. Some mounts allow for minor post-installation leveling adjustments on the TV brackets. Consult the detailed installation guide for specific instructions.
- **Difficulty adjusting movement:** Check if any bolts are overtightened. Loosen them slightly if necessary. Ensure the TV's weight is within the specified limit.
- **TV feels unstable:** Immediately re-check all mounting screws and wall anchors. Ensure the wall type is appropriate for the installation. Do not use the mount if it feels unstable.
- **Missing parts:** Contact XTRARM customer support immediately if any parts are missing from the package.

7. SPECIFICATIONS

Feature	Specification
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Brand	XTRARM
Model Number	XTR-LA2040-600
Color	Black
Material	Metal
Compatible TV Sizes	27 - 75 inches
Maximum Load Capacity	60 kg (132 lbs)
VESA Compatibility	Up to 600x400mm
Tilt Angle	-5° to +15°
Swivel Angle	±90° (depending on TV size)
Extension from Wall	114 mm - 1000 mm
Special Features	Rotatable, Inclinalable

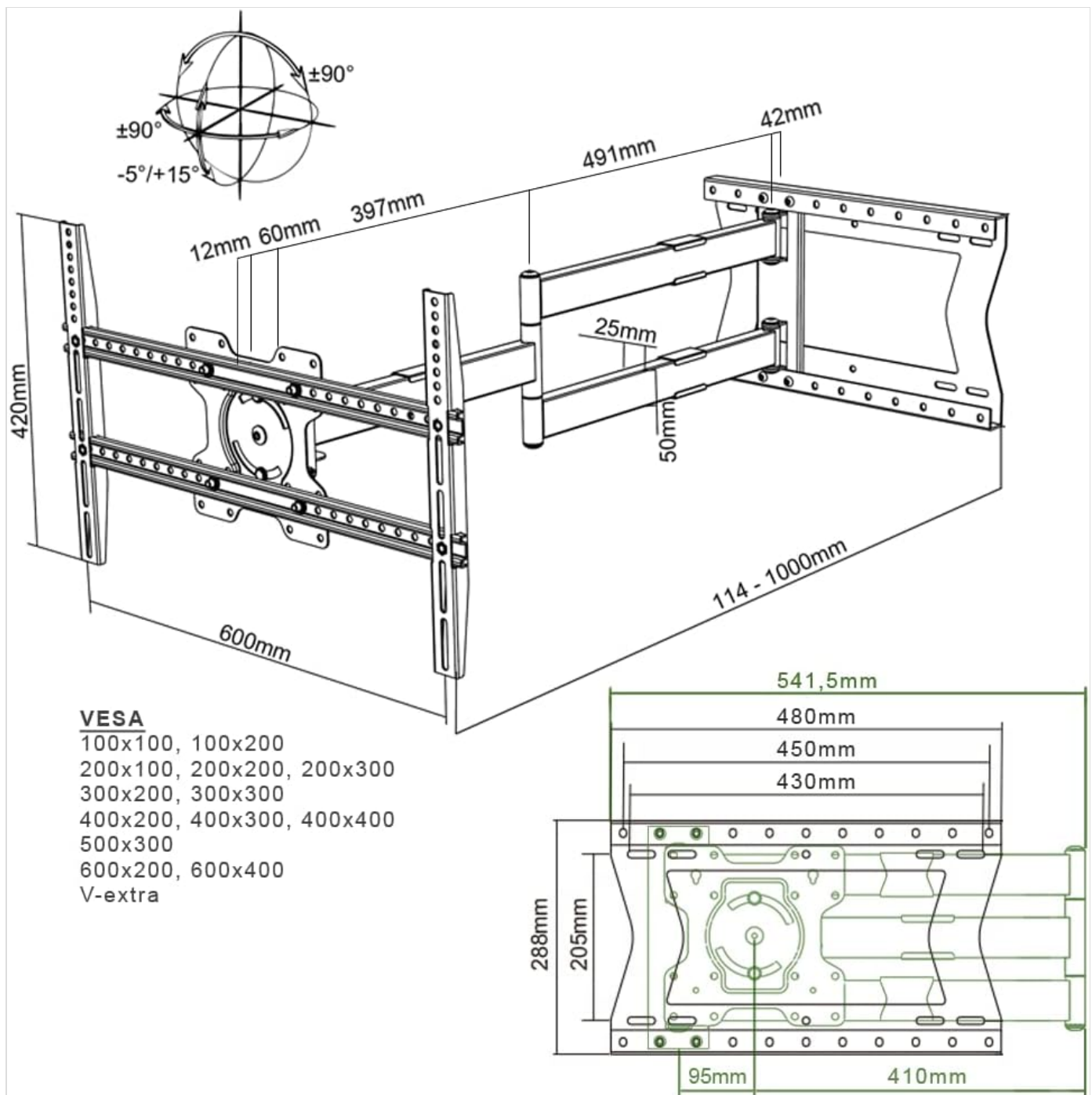


Image: Detailed technical drawing showing the dimensions and range of motion for the XTRARM Titon wall mount.



Image: Visual representation highlighting the 60 kg maximum weight capacity of the TV wall mount.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The XTRARM Titon TV Wall Mount comes with a **5-year warranty** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use. Please retain your proof of purchase for warranty claims.






8.2 Spare Parts Availability

Spare parts for this product are guaranteed to be available for **2 years** from the date of purchase.

8.3 Customer Support

For technical assistance, warranty claims, or any questions regarding your XTRARM Titon TV Wall Mount, please contact XTRARM customer support through their official website or the retailer from whom you purchased the product. Provide your model number (XTR-LA2040-600) and purchase details for faster service.

Related Documents - XTR-LA2040-600

	<p>MEAN WELL SE-600 Series 600W Single Output Power Supply Datasheet</p> <p>Technical specifications, features, safety certifications, and mechanical details for the MEAN WELL SE-600 series of 600W single output AC-DC power supplies. Includes electrical parameters, protection features, and performance curves.</p>
	<p>MEAN WELL LRS-600 Series: 600W Single Output Switching Power Supply Specifications</p> <p>MEAN WELL LRS-600 series: 600W single-output enclosed switching power supplies. Features include low profile, wide input range, high efficiency, and comprehensive protections. Ideal for industrial automation, control systems, and electronic equipment.</p>
	<p>MEAN WELL LRS-600 Series: 600W Single Output Switching Power Supply Specifications</p> <p>Explore the technical specifications for the MEAN WELL LRS-600 series, a 600W single-output enclosed switching power supply designed for industrial automation, control systems, and electronic equipment. Features include wide AC input range, high efficiency, and robust protection.</p>
	<p>MEAN WELL LOP-600 Series: 600W 5x3 Inch Low Profile Open Frame Power Supply</p> <p>Explore the MEAN WELL LOP-600 series, a 600W, 5x3 inch low-profile open-frame power supply. Featuring high efficiency, wide operating temperature range, and global safety certifications, it is ideal for industrial automation, medical devices, and electronic equipment. Learn about its specifications, applications, and technical details.</p>
	<p>MEAN WELL SE-600 Series 600W Single Output Power Supply Datasheet</p> <p>Detailed technical specifications, features, and mechanical information for the MEAN WELL SE-600 series of 600W single output industrial power supplies, including models SE-600-5, SE-600-12, SE-600-15, SE-600-24, SE-600-27, SE-600-36, and SE-600-48.</p>

Detailed specifications, features, applications, and mechanical data for the MEAN WELL LRS-600 series of 600W single output enclosed switching power supplies.