

MOUNTUP Heavy Duty Single Monitor Arm with VESA Extender

MOUNTUP Heavy Duty Single Monitor Arm and VESA Extender User Manual

Model: Heavy Duty Single Monitor Arm with VESA Extender

IMPORTANT SAFETY INFORMATION

Please read this manual carefully before installation and use. Keep this manual for future reference.

- **Weight Capacity:** Do not exceed the maximum weight capacity of 33 lbs (15 kg). Exceeding this limit may result in serious injury or property damage.
- **Monitor Size:** The monitor arm supports monitors up to 42 inches. The VESA extender supports monitors from 17 to 35 inches. Ensure your monitor's size and weight are within these limits.
- **VESA Compatibility:** The arm supports VESA patterns 75x75mm and 100x100mm. The extender converts these to 200x100mm and 200x200mm. Verify your monitor's VESA pattern before installation.
- **Desk Thickness:** The C-clamp requires a desk thickness between 0.39 inches (10mm) and 2.76 inches (70mm). Ensure your desk can support the combined weight of the arm, monitor, and extender.
- **Assembly:** Assemble the product according to the instructions. Improper assembly may cause damage or serious personal injury.
- **Moving Parts:** This product contains moving parts. Exercise caution during adjustment to avoid pinching or crushing injuries.
- **Maintenance:** Periodically check all screws and connections to ensure they are secure. Retighten as necessary.

PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, please contact MOUNTUP customer support.

- Monitor Arm Assembly
- C-Clamp Base
- VESA Extender Bracket (2 pieces)
- VESA Extender Plate

- Hardware Kit (screws, washers, spacers, Allen wrenches)



Image: Overview of the MOUNTUP Heavy Duty Single Monitor Arm, including the main arm, C-clamp, and the VESA extender components.

SPECIFICATIONS

Brand	MOUNTUP
Model	Heavy Duty Single Monitor Arm with VESA Extender
Monitor Arm Compatibility	Monitors up to 42 inches
VESA Extender Compatibility	Monitors 17-35 inches
Weight Capacity	4.4 - 33 lbs (2 - 15 kg)
VESA Patterns (Arm)	75x75mm, 100x100mm

VESA Patterns (Extender)	Converts to 200x100mm, 200x200mm, 150x150mm, 100x200mm
Desk Thickness (C-Clamp)	0.39 - 2.76 inches (10 - 70 mm)
Height Range	9.3 - 22.1 inches
Maximum Extension	23.8 inches

Greater Load Capacity and Stability



Image: Illustration highlighting the monitor arm's robust load capacity of up to 33 lbs.

Excellent Ductility and Adaptability



VESA compatible
75×75mm 100×100mm



Load Capacity
4.4 - 33 lbs



Height Range
9.3"-22.1"

Max Extension **23.8"**



Image: Diagram showing the monitor arm's height adjustment range from 9.3 to 22.1 inches and a maximum extension of 23.8 inches.

SETUP AND INSTALLATION

Step 1: Install the C-Clamp Base

1. Place the C-clamp base on the edge of your desk.
2. Ensure the desk thickness is between 0.39 and 2.76 inches.

3. Tighten the C-clamp screw until the base is securely fastened to the desk. Do not overtighten.



Image: The monitor arm's C-clamp securely attached to a desk, demonstrating its stable mounting.

Robust Wide-C Clamp

Design for

Secure Workholding

Maximum Stability



MOUNTUP



More
stable

Others



Easily
shaken

Image: A visual comparison highlighting the wider and more stable design of the MOUNTUP C-clamp compared to a standard clamp.

Step 2: Assemble the VESA Extender (if needed)

If your monitor has a VESA pattern larger than 100x100mm (e.g., 200x100mm or 200x200mm), use the VESA extender bracket.

1. Attach the two extender brackets to the VESA extender plate using the provided screws. Ensure the ridge on the extender plate aligns with the brackets for a secure fit.
2. Securely fasten the extender assembly to your monitor's VESA mounting holes using the appropriate screws

from the hardware kit.

Installation Instruction

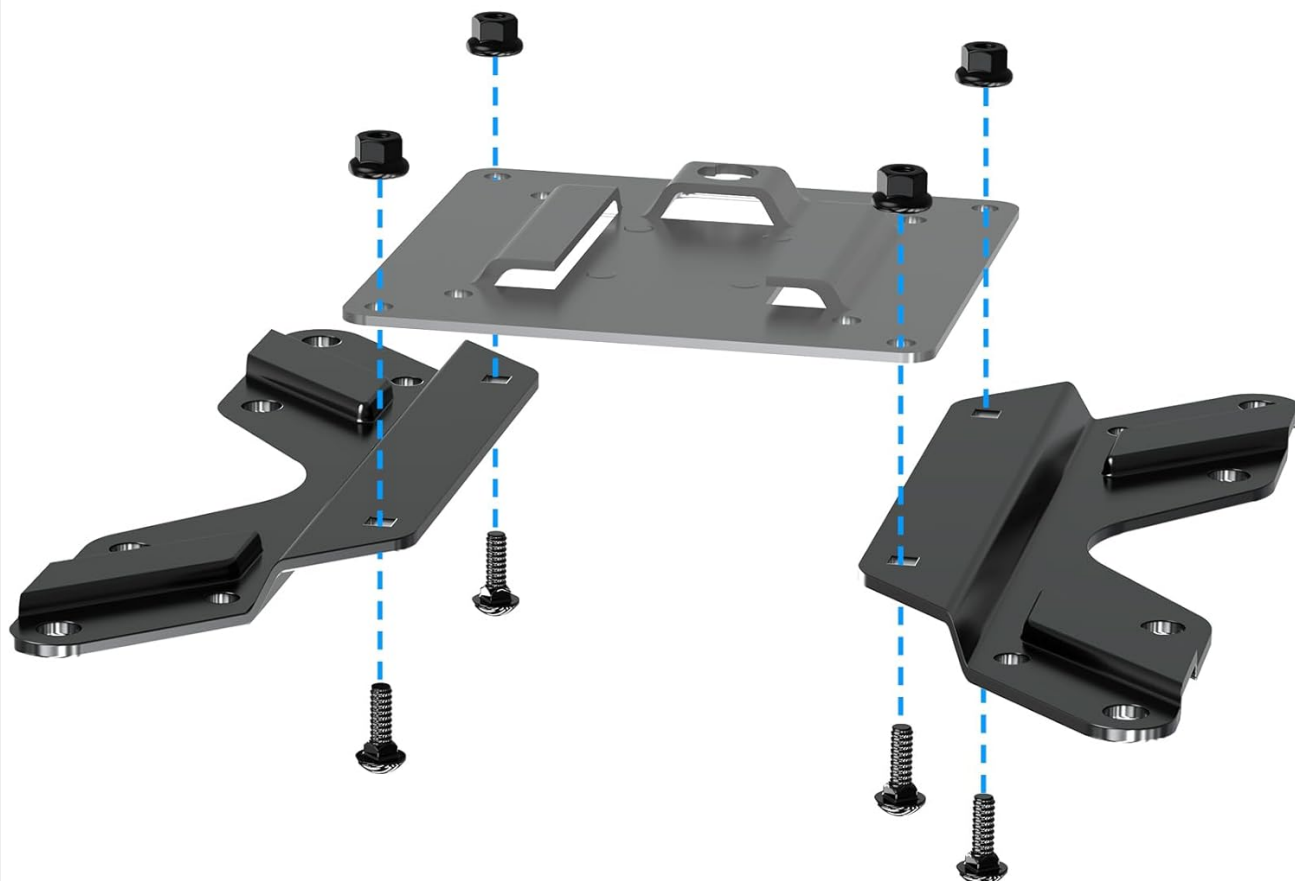


Image: Step-by-step visual guide for assembling the VESA extender brackets onto the main plate using screws.

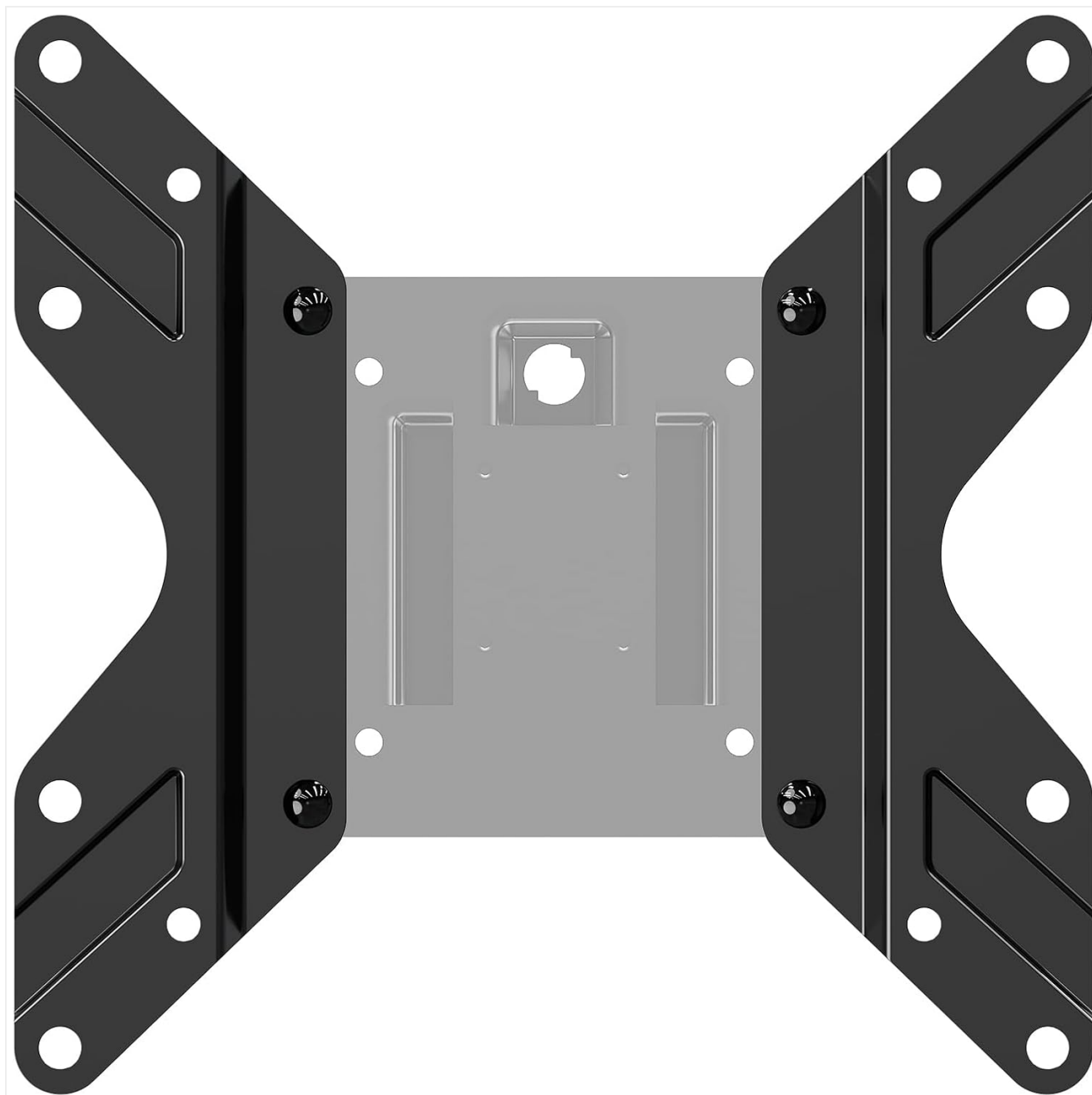


Image: A detailed view of the VESA extender plate, showing its design for adapting to various VESA patterns.

Compatible with 4 VESA Patterns

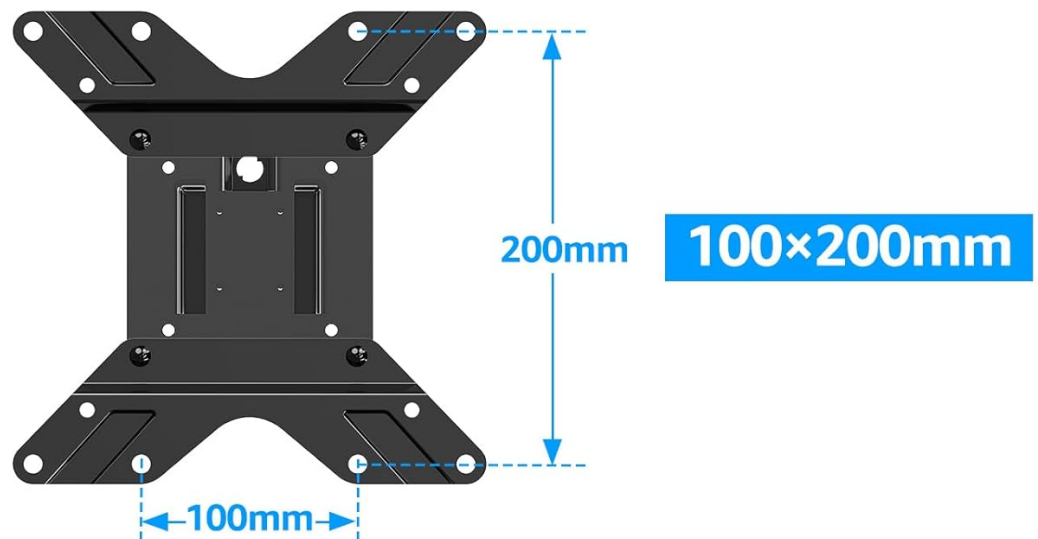
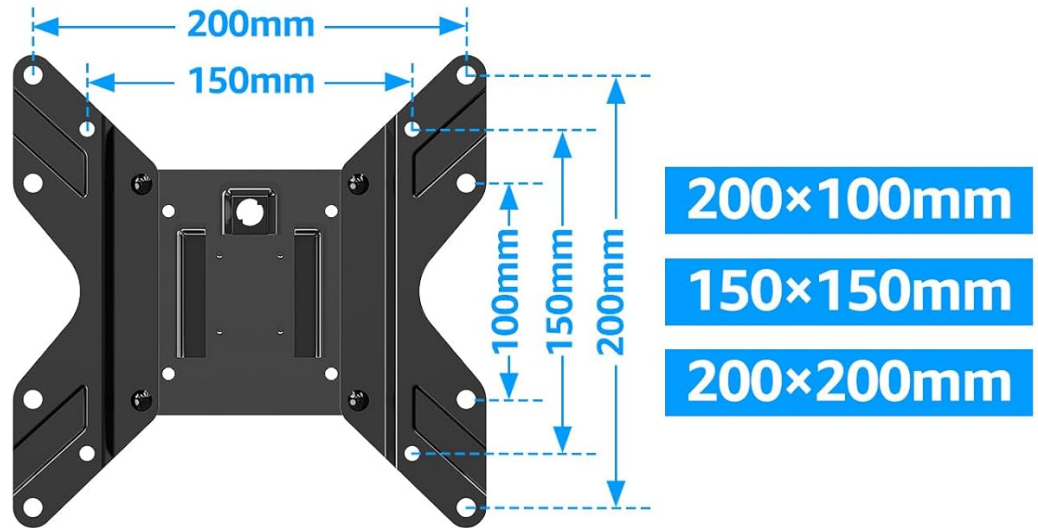
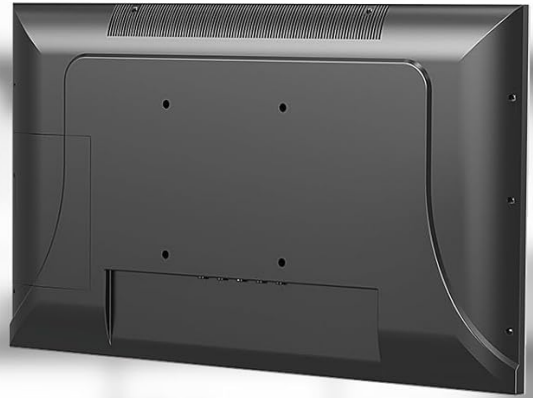


Image: A diagram illustrating the various VESA patterns (200x100mm, 150x150mm, 200x200mm, 100x200mm) supported by the extender.

Before

Can not mount the 200mmx100mm VESA holes



After

Fits 200×100mm, 150×150mm, 200×200mm, 100×200mm VESA holes

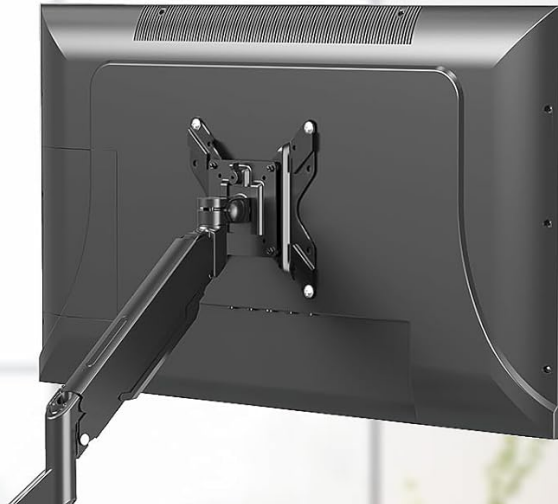


Image: A visual comparison showing a monitor that previously could not be mounted (before) and how the VESA extender enables mounting for larger VESA patterns (after).

Step 3: Attach Monitor to Arm

1. Slide the monitor (with or without the VESA extender attached) onto the VESA head of the monitor arm.
2. Secure the monitor to the VESA head using the provided screws. Ensure all screws are tightened to prevent the monitor from detaching.

OPERATING INSTRUCTIONS

Adjusting Monitor Position

The MOUNTUP monitor arm allows for flexible adjustment of your monitor's position to achieve optimal ergonomics.

- **Height Adjustment:** Gently push or pull the monitor up or down to the desired height. The gas spring mechanism will hold it in place.
- **Tilt Adjustment:** Tilt the monitor screen up or down to reduce glare and find a comfortable viewing angle.

- **Swivel Adjustment:** Rotate the monitor horizontally (left or right) to share your screen or change viewing direction.
- **Rotation Adjustment:** Rotate the monitor 360 degrees to switch between landscape and portrait orientation.

Tension Adjustment

If the monitor arm is too stiff or too loose, you may need to adjust the gas spring tension.

- Locate the tension adjustment screw on the arm (usually near the pivot points).
- Use the provided Allen wrench to turn the screw:
 - Turn **clockwise (-)** to *reduce* tension (for lighter monitors or if the arm is too stiff).
 - Turn **counter-clockwise (+)** to *increase* tension (for heavier monitors or if the arm sags).
- Adjust gradually and test the arm's movement after each adjustment until it holds your monitor securely at any position.

MAINTENANCE

- **Cleaning:** Wipe the monitor arm and VESA extender with a soft, damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- **Periodic Checks:** Regularly inspect all screws and connections (C-clamp, VESA plate, arm joints) to ensure they remain tight. Retighten any loose fasteners to maintain stability and safety.
- **Lubrication:** The gas spring mechanism is maintenance-free and does not require lubrication.

TROUBLESHOOTING

Monitor Sags or Does Not Hold Position

- **Solution:** The gas spring tension is likely too low for your monitor's weight. Increase the tension by turning the adjustment screw counter-clockwise (+) with the provided Allen wrench until the arm can hold the monitor in place.
- **Check Weight:** Ensure your monitor's weight is within the 4.4 - 33 lbs capacity.

Arm is Too Stiff to Move

- **Solution:** The gas spring tension is likely too high. Decrease the tension by turning the adjustment screw clockwise (-) with the provided Allen wrench.

Monitor Wobbles

- **Solution:** Check if the C-clamp is securely tightened to the desk. Ensure all VESA mounting screws are tight. Verify that the monitor arm joints are properly secured.
- **Desk Stability:** Ensure your desk itself is stable and not prone to wobbling.

WARRANTY AND SUPPORT

MOUNTUP products are designed for durability and performance. For specific warranty information, please refer to the documentation included with your purchase or visit the official MOUNTUP website.

If you encounter any issues or have questions regarding the installation or operation of your MOUNTUP Heavy Duty

Single Monitor Arm and VESA Extender, please contact MOUNTUP customer support for assistance.

Contact Information: Please refer to your product packaging or the MOUNTUP official website for the most current customer support contact details.