ONKRON FME-22B

ONKRON FME-22B Fixed TV Wall Mount Instruction Manual

For 13-42 Inch Screens up to 77.2 lbs

Introduction

Thank you for choosing the ONKRON FME-22B Fixed TV Wall Mount. This manual provides essential information for safe and proper installation and use of your new TV wall mount. Please read all instructions carefully before assembly and retain this manual for future reference. If you have any questions, please contact ONKRON customer support.

Safety Information

WARNING: Failure to read and follow all instructions can result in personal injury, property damage, or voiding of warranty. Improper installation may cause serious injury or damage.

- Ensure the mounting surface can safely support the combined weight of the mount and the television.
- Do not exceed the maximum weight capacity of 77.2 lbs (35 kg).
- This mount is designed for TVs between 13 and 42 inches.
- Verify VESA compatibility (75x75mm to 200x200mm) with your TV before installation.
- Always use a stud finder to locate wood studs. If mounting to concrete or brick, use appropriate anchors (included).
- Never install into drywall alone.
- Use safety gear, including eye protection, during installation.
- Two people are recommended for safe installation, especially when lifting the TV.
- Keep children and pets away during installation.

Package Contents

Verify that all components are present and undamaged before proceeding with installation. If any parts are missing or damaged, do not attempt to install and contact customer support.



Image: All components included in the ONKRON FME-22B Fixed TV Wall Mount kit. This includes the wall plate, two TV brackets, a variety of M4, M5, M6, and M8 screws for TV attachment, washers, spacers, wall anchors, lag bolts for wall mounting, and a small spirit level for accurate installation.

Included Hardware:

- Wall Plate (x1)
- TV Brackets (x2)
- M6x45 Lag Bolts (x4)
- 10x50 Wall Anchors (x4)
- M4x12 Screws (x4)
- M5x12 Screws (x4)
- M6x16 Screws (x4)
- M8x16 Screws (x4)
- Ø5 mm Washers (x4)
- Ø8 mm Washers (x4)

- Spacers (x4)
- Spirit Level (x1)

Setup and Installation

Pre-Installation Checklist:

- **TV Compatibility:** Ensure your TV weighs less than 77.2 lbs (35 kg) and has VESA mounting patterns between 75x75mm and 200x200mm.
- **Wall Type:** Determine if you are mounting to wood studs, solid concrete, or brick walls. Do not mount to drywall alone.
- **Tools Required (Not Included):** Pencil, drill, drill bits (wood: 5/32" (4mm), concrete/brick: 3/8" (10mm)), Phillips head screwdriver, socket wrench, tape measure.

Step 1: Attach TV Brackets to TV

1. Carefully place your TV face-down on a soft, clean surface to prevent screen damage.
2. Identify the VESA mounting holes on the back of your TV.
3. Select the appropriate screws (M4, M5, M6, or M8) that fit your TV's mounting holes. Use washers and spacers if necessary to ensure a secure fit without overtightening.
4. Attach the two TV brackets to the back of your TV, aligning them with the VESA holes. Ensure the brackets are centered and securely fastened. The hooks on the brackets should point upwards.



Image: A television with the mounting brackets attached to its rear, illustrating the VESA compatibility (75x75mm to 200x200mm) and the maximum supported weight of 77.2 lbs.

Step 2: Mark and Drill Holes on the Wall

1. Determine the desired height for the top of your TV. Hold the wall plate against the wall at this height and use the included spirit level to ensure it is perfectly horizontal.
2. Mark the four drilling points through the holes on the wall plate with a pencil.
3. **For Wood Studs:** Use a stud finder to locate the center of two adjacent wood studs. Drill pilot holes using a 5/32" (4mm) drill bit. Do not use anchors.
4. **For Solid Concrete or Brick Walls:** Drill pilot holes using a 3/8" (10mm) drill bit. Insert the plastic wall anchors into the drilled holes until they are flush with the wall surface.



Image: A visual guide demonstrating the correct mounting procedure for various wall types, including solid concrete, brick walls, and wood studs, with an emphasis on proper stud spacing for wood installations.

Step 3: Mount the Wall Plate

1. Align the wall plate with the drilled holes.
2. Insert the M6x45 lag bolts through the wall plate and into the pilot holes (or anchors for concrete/brick).
3. Tighten the lag bolts firmly with a socket wrench until the wall plate is securely fastened to the wall. Do not overtighten.

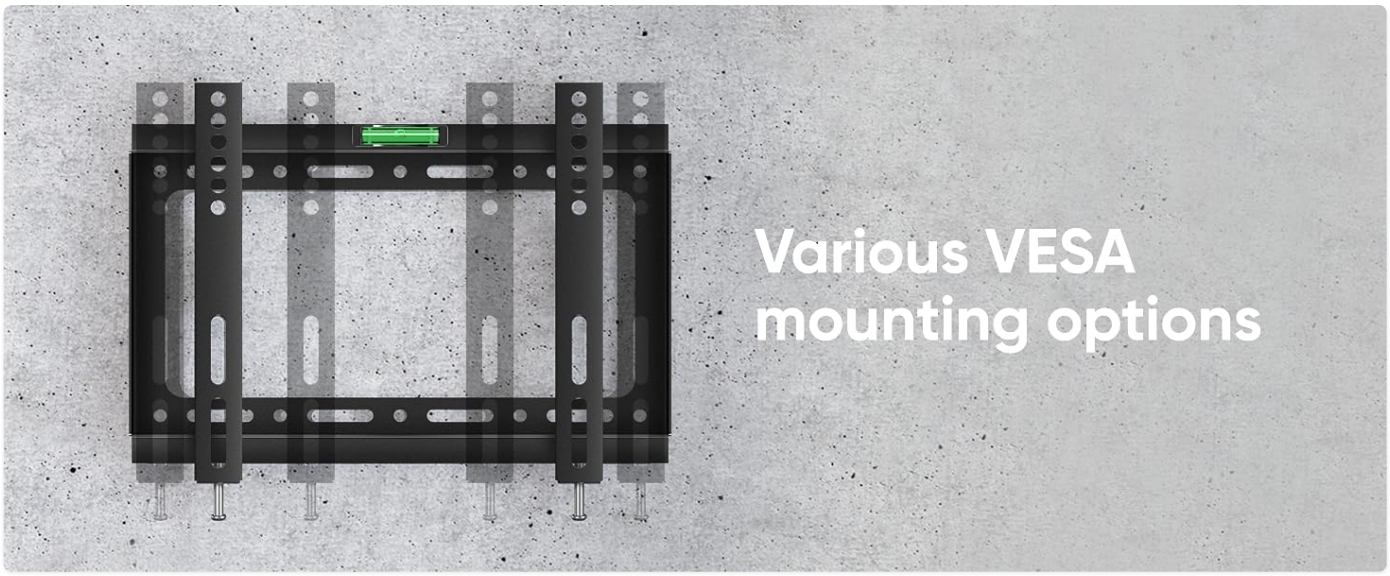


Image: A close-up view of the wall mount featuring an integrated spirit level, highlighting the ease of achieving a perfectly horizontal installation.

Step 4: Hang the TV on the Wall Plate

1. With assistance, carefully lift the TV with the attached brackets.
2. Hook the top edges of the TV brackets onto the top rail of the wall plate.
3. Gently lower the TV until the brackets fully engage with the wall plate. Ensure the TV is centered and level.



Image: A television securely mounted on a wall, demonstrating the sleek and low-profile appearance achieved with the ONKRON FME-22B fixed wall mount in a modern interior.

Step 5: Secure the TV

1. Locate the locking screws at the bottom of the TV brackets.
2. Tighten these screws to secure the TV to the wall plate, preventing accidental dislodgement. A long Phillips head screwdriver may be needed for clearance.

Operating Instructions

The ONKRON FME-22B is a fixed TV wall mount, meaning once installed, the TV position is static. There are no moving parts for adjustment. Ensure the TV is securely locked into place after installation.

- Verify the TV is level using the integrated spirit level or a separate leveling tool.
- Periodically check all screws and bolts to ensure they remain tight and secure.

Maintenance

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

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Periodic Checks:** Every few months, inspect the mount and all fasteners for any signs of loosening, wear, or damage. Retighten any loose screws.
- **Environmental Conditions:** Ensure the mount is not exposed to extreme temperatures or humidity, which could affect its structural integrity over time.

Troubleshooting

- **Mount is not level:** Before tightening all wall plate screws completely, use the spirit level to adjust the wall plate until it is perfectly horizontal. If already tightened, loosen slightly, adjust, and retighten.
- **TV does not fit the mount:** Double-check your TV's VESA pattern and weight against the mount's specifications (75x75mm to 200x200mm, max 77.2 lbs). Ensure you are using the correct screws and spacers for your TV model.
- **Missing parts:** If any components are missing from the package, do not proceed with installation. Contact ONKRON customer support immediately for assistance.
- **Difficulty securing TV to wall plate:** Ensure the TV brackets are correctly hooked onto the wall plate. The bottom locking screws need to be aligned and tightened to secure the TV.

Specifications

Feature	Specification
Model Number	FME-22B
Screen Size Compatibility	13 - 42 inches
Maximum Weight Capacity	77.2 lbs (35 kg)
VESA Compatibility	75x75mm, 100x100mm, 200x100mm, 200x200mm
Mounting Type	Fixed Wall Mount
Distance from Wall	0.9 inches (2.3 cm)
Material	Alloy Steel
Color	Black

Warranty and Support

ONKRON products are manufactured with quality and durability in mind. For specific warranty information, please refer to the warranty card included with your product or visit the official ONKRON website. For technical support, missing parts, or any questions regarding your ONKRON FME-22B TV Wall Mount, please contact ONKRON customer service through their official channels.

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

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question