AISENS FT100E-231

Aisens FT100E-231 TV Floor Stand Instruction Manual

Model: FT100E-231

1. Introduction

This manual provides comprehensive instructions for the safe assembly, operation, and maintenance of your Aisens FT100E-231 TV Floor Stand. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

1.1 Safety Information

- Ensure all parts are present and undamaged before assembly. Do not use if any parts are missing or defective.
- Always follow the assembly steps in the order provided.
- Do not exceed the maximum weight capacity of 150 kg (330 lbs).
- Ensure your TV's VESA pattern is compatible with the stand (20x20 cm to 80x60 cm).
- Use appropriate tools and exercise caution during assembly to prevent injury.
- Two people are recommended for safe assembly and TV mounting.
- Keep children and pets away from the assembly area.

2. Package Contents

Before assembly, verify that all components listed below are included in your package. If any parts are missing or damaged, please contact Aisens customer support.
The package typically includes:

- Base with wheels
- Vertical support columns

- TV mounting bracket
- Adjustable media shelf
- Hardware kit (screws, washers, spacers, nuts, Allen keys)
- Instruction manual



Figure 2.1: Overview of the Aisens FT100E-231 TV Floor Stand, showing its main structural components including the base, vertical columns, and TV mounting plate.

3. Setup and Assembly

Follow these steps carefully to assemble your TV floor stand. It is recommended to have a second person assist with the assembly, especially when mounting the television.

3.1 Prepare the Base

1. Unpack all components and lay them out on a clean, flat surface.
2. Attach the four wheels to the base plate. Ensure they are securely tightened.

3.2 Assemble the Vertical Columns

3. Secure the vertical support columns to the base plate using the provided screws and tools. Ensure they are aligned correctly and firmly attached.

3.3 Install the Media Shelf

4. Attach the adjustable media shelf to the vertical columns at your desired height. Use the designated holes and hardware to secure it.

3.4 Attach the TV Mounting Bracket

5. Attach the TV mounting bracket to the top of the vertical columns. Ensure it is level and securely fastened.

3.5 Mount the Television

6. Attach the TV adapter plates (if separate) to the back of your television using the appropriate VESA screws. Refer to your TV's manual for specific VESA hole patterns.
7. With assistance, carefully lift your television and hook the adapter plates onto the TV mounting bracket on the stand.
8. Secure the TV to the bracket using the safety screws or locking mechanisms provided. Ensure the TV is stable and cannot be accidentally dislodged.

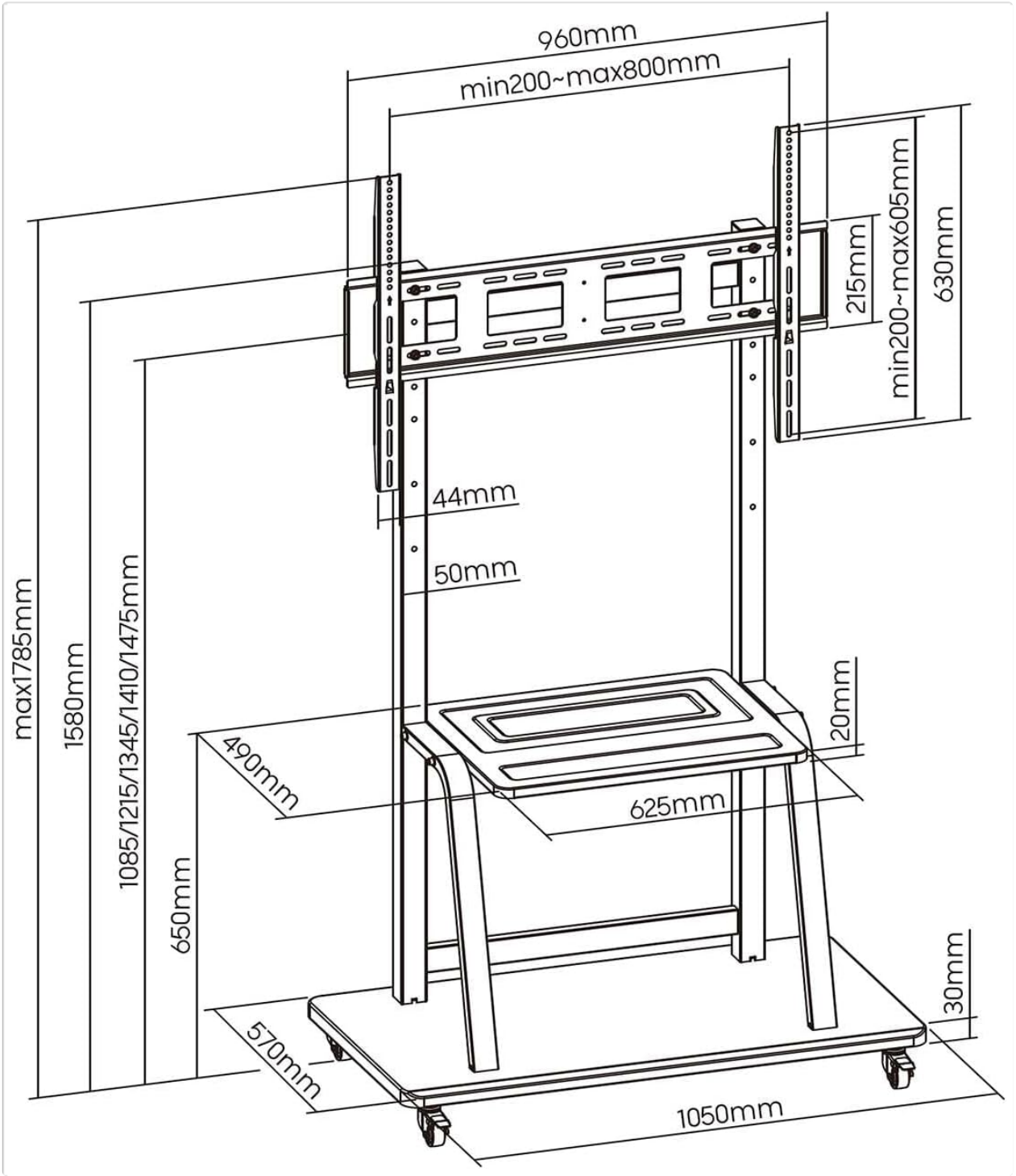


Figure 3.1: Dimensional drawing of the Aisens FT100E-231 TV Floor Stand, illustrating key measurements for assembly and VESA compatibility. Max height is 1785mm, base dimensions are 1050mm x 570mm, and the media shelf is 625mm x 490mm.



Figure 3.2: The Aisens FT100E-231 TV Floor Stand with a television mounted, shown in a typical office environment, demonstrating its practical application.

4. Operating Instructions

4.1 Moving the Stand

The Aisens FT100E-231 is equipped with four wheels for easy mobility. To move the stand:

- Ensure the TV is securely mounted and any cables are managed to prevent snagging.
- Unlock the wheels if they are in a locked position.
- Gently push the stand to its desired location. Avoid sudden movements or pushing over uneven surfaces.
- Once in position, lock the wheels to prevent accidental movement.

4.2 Adjusting TV Height

The TV mounting bracket allows for height adjustment along the vertical columns. To adjust the TV height:

- With assistance, carefully loosen the securing bolts on the TV mounting bracket.

- Raise or lower the TV to the desired viewing height.
- Ensure the TV is level and securely tighten all securing bolts.

4.3 Using the Media Shelf

The integrated media shelf can hold various devices such as DVD players, streaming boxes, or game consoles. Ensure the weight placed on the shelf does not exceed its capacity and is evenly distributed.

5. Maintenance

Regular maintenance ensures the longevity and safe operation of your TV floor stand.

- **Cleaning:** Wipe the stand with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Inspection:** Periodically check all bolts and screws to ensure they remain tight. Re-tighten if necessary.
- **Wheel Functionality:** Ensure the wheels roll smoothly and the locking mechanism functions correctly. Clean any debris from the wheels.
- **Weight Capacity:** Do not overload the stand or the media shelf beyond their specified weight limits.

6. Troubleshooting

If you encounter issues with your Aisens FT100E-231 TV Floor Stand, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Stand is unstable or wobbly.	Loose connections; uneven floor.	Check and tighten all screws and bolts. Ensure the stand is on a level surface.
TV is not level.	Mounting bracket not level; TV not centered.	Adjust the TV mounting bracket to be level. Re-center the TV on the bracket.
Wheels do not roll smoothly.	Debris in wheels; wheels locked.	Clean any debris from the wheels. Ensure the wheel locks are disengaged.
TV cannot be mounted.	Incorrect VESA pattern; wrong screws.	Verify your TV's VESA pattern matches the stand's compatibility. Use the correct screws and spacers from the hardware kit.

7. Specifications

Feature	Specification
Brand	AISENS
Model Number	FT100E-231

Feature	Specification
Material	Alloy Steel
Compatible Devices	Television, Monitor
Screen Size Compatibility	37" - 100"
Maximum Load Capacity	150 kg (330 lbs)
VESA Compatibility	20x20 cm to 80x60 cm
Mounting Type	Floor Mount
Movement Type	Fixed (TV mount), Mobile (Stand with wheels)
Features	Adjustable height, 4 lockable wheels, integrated media shelf
Max Height	1785 mm
Base Dimensions (L x W)	1050 mm x 570 mm
Media Shelf Dimensions (L x W)	625 mm x 490 mm

8. Warranty and Support

Aisens 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 Aisens website.
If you require technical assistance, have questions about assembly, or need to report missing/damaged parts, please contact Aisens customer support through their official channels. Please have your model number (FT100E-231) and purchase information ready when contacting support.

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