

BONTEC FN311-BK

BONTEC Rolling TV Stand (Model FN311-BK) User Manual

For 32-75 Inch TVs

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your BONTEC Rolling TV Stand, Model FN311-BK. This stand is designed to accommodate most flat or curved LCD LED OLED screens ranging from 32 to 75 inches, with a maximum VESA compatibility of 400x400mm and a load capacity of up to 110 lbs. Please read this manual thoroughly before assembly and use to ensure safe and correct operation.

SAFETY INFORMATION

- **Weight Capacity:** Do not exceed the maximum load capacity of 110 lbs (50 kg). Overloading can result in serious injury or product damage.
- **TV Size:** Ensure your TV size is within the recommended range of 32-75 inches.
- **VESA Compatibility:** Verify your TV's VESA mounting pattern is compatible (Min: 100x100mm, Max: 400x400mm).
- **Assembly:** Follow all assembly steps precisely. If you have any questions, contact customer support.
- **Stability:** Always lock the casters when the TV stand is in a stationary position to prevent accidental movement.
- **Children:** Keep children away from the TV stand during assembly and ensure it is stable before leaving them unsupervised near it.
- **Environment:** Use the stand on a flat, stable surface. Avoid placing it in areas with excessive vibration or direct sunlight.

PACKAGE CONTENTS

Please check that all components and hardware are present before beginning assembly. If any parts are missing or damaged, please contact BONTEC customer service.

The package typically includes:

- Base components

- Vertical poles (bottom, middle, top sections)
- TV mounting plate and brackets
- Casters (wheels)
- Cable management clips
- All necessary screws, washers, and tools (e.g., Allen key)

ASSEMBLY INSTRUCTIONS

For a visual guide, please refer to the installation video below. Follow these steps carefully for proper assembly.

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Video: Rolling TV Stand Installation Details. This video demonstrates the step-by-step assembly process for the BONTEC Rolling TV Stand.

1. **Attach the TV Brackets to Your TV:**

- For flat screen TVs, secure the TV brackets to the back of your TV using the appropriate screws and washers.
- For curved TVs, use the provided spacers along with the screws and washers to ensure a secure fit.

2. **Assemble the Base:** Connect the base components using the provided screws and Allen key. Ensure all connections are tight.

3. **Attach the Casters to the Base:** Screw the four 360-degree locking casters into the designated holes on the base. Use the provided wrench to tighten them securely.

4. **Insert the Bottom Poles:** Slide the bottom sections of the vertical poles into the base and secure them with the provided screws.

5. **Connect the Poles:** Join the top, middle, and bottom pole sections using the connectors. Tighten with the Allen key. Ensure the poles are aligned and securely fastened.

6. **Attach the TV Plate:** Secure the TV plate to the top section of the vertical poles using the provided hardware.

7. **Hook the TV Brackets onto the TV Plate:** Carefully lift your TV and hook the attached TV brackets onto the TV plate. Ensure the TV is securely seated. If HDMI ports are blocked, adjust the hook height on the TV brackets.

8. **Cable Management Options:** Utilize the integrated cable management system. You can either route cables through the internal conduit of the poles or use the external clips to keep wires organized and reduce clutter. If a plug is too large for the conduit, use the clips.

Note on Leveling:

If the TV cart is not level after assembly, adjust the caster height by turning the bottom nuts on each caster. Once level, tighten the top nuts to lock them in place.

OPERATING INSTRUCTIONS

Height Adjustment

The BONTEC Rolling TV Stand offers 5 height levels for the TV mounting plate, allowing for a total

adjustable height range of approximately 48.8 to 57.1 inches. To adjust the height, loosen the tool-free butterfly knobs on the vertical poles, slide the TV mounting plate to your desired height, and then securely tighten the knobs.



Image: The stand features 5-level height adjustment, easily managed with a wing nut design.

Mobility

The stand is equipped with four 360-degree swivel locking casters. These casters allow for smooth and quiet movement across various surfaces. To move the stand, unlock all four casters. To secure the stand in a stationary position, press down on the locking mechanism on each caster until it clicks into place.

EASY TO MOVE



360° Silent Casters

Image: The TV stand is designed for easy movement using 360-degree silent casters.

Cable Management

The stand offers two options for cable management: internal conduit and external clips. For a clean, integrated look, route cables through the hollow vertical poles. If plugs are too large for the internal conduit, use the provided clips to secure cables neatly along the exterior of the poles.

TWO CABLE MANAGEMENT OPTIONS



Image: Two cable management options are available to keep wires organized.

MAINTENANCE

- **Cleaning:** Wipe the stand with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Regular Checks:** Periodically check all screws and connections to ensure they remain tight and secure.
- **Caster Care:** Keep casters free of debris to ensure smooth movement.

TROUBLESHOOTING

Stand is not level

If the TV stand appears uneven, adjust the height of individual casters. Loosen the top nut on the caster, turn the bottom nut to raise or lower the caster, and then re-tighten the top nut to lock it in place.

Cables do not fit through conduit

If a cable plug is too large to pass through the internal cable conduit, utilize the external cable management clips provided to secure the cables neatly along the outside of the poles.

TV feels unstable

Ensure all assembly screws are tightened securely. Verify that the TV brackets are correctly hooked onto the TV plate and that the safety screws are engaged. Always lock the casters when the stand is stationary.

SPECIFICATIONS

Feature	Specification
Brand	BONTEC
Model Number	FN311-BK
Compatible TV Sizes	32-75 inches
Maximum Load Capacity	110 lbs (50 kg)
VESA Compatibility (Min-Max)	100x100mm - 400x400mm
Height Adjustment Levels	5 levels (approx. 48.8-57.1 inches)
Movement Type	Articulating (with 360-degree swivel casters)
Material	Metal
Color	Black
Base Dimensions (approx.)	26 inches (width) x 18 inches (depth)

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official BONTEC website. If you encounter any issues not covered in this manual, please contact BONTEC customer service for assistance.