

ONKRON TS2821-B

ONKRON Mobile TV Stand TS2821-B User Manual

Model: TS2821-B | Brand: ONKRON

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient assembly, operation, and maintenance of your ONKRON Mobile TV Stand, model TS2821-B. Please read this manual thoroughly before installation and retain it for future reference. Incorrect assembly or use may result in product damage or personal injury.

The ONKRON TS2821-B is designed to support televisions and interactive panels ranging from 70 to 110 inches, with a maximum TV weight capacity of 287 lbs (130 kg). It features VESA compatibility from 200x200 mm to 1000x600 mm, adjustable height, and integrated shelving for accessories.



Image Description: This image shows the ONKRON Mobile TV Stand TS2821-B in a contemporary office setting. A large television is mounted on the stand, with a laptop placed on the adjustable lower shelf and a webcam positioned on the upper shelf. The stand is black and features wheels for mobility.

2. SAFETY INFORMATION

- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or defective.
- Always follow the assembly instructions carefully. Incorrect assembly can lead to instability and potential injury.
- Do not exceed the maximum weight capacity of 287 lbs (130 kg) for the television and 22 lbs (10 kg) for the main shelf, and 11 lbs (5 kg) for the top shelf.

- This stand is designed for indoor use only.
- Ensure the TV stand is placed on a stable, level surface.
- When moving the stand, ensure the TV is securely mounted and the path is clear. Engage wheel locks when the stand is stationary.
- Keep children and pets away from the stand during assembly and movement.
- Use appropriate lifting techniques when handling heavy components, especially the television. Two or more people may be required for safe installation.

3. PACKAGE CONTENTS

Verify that all parts listed below are included in your package. If any parts are missing or damaged, please contact customer support.

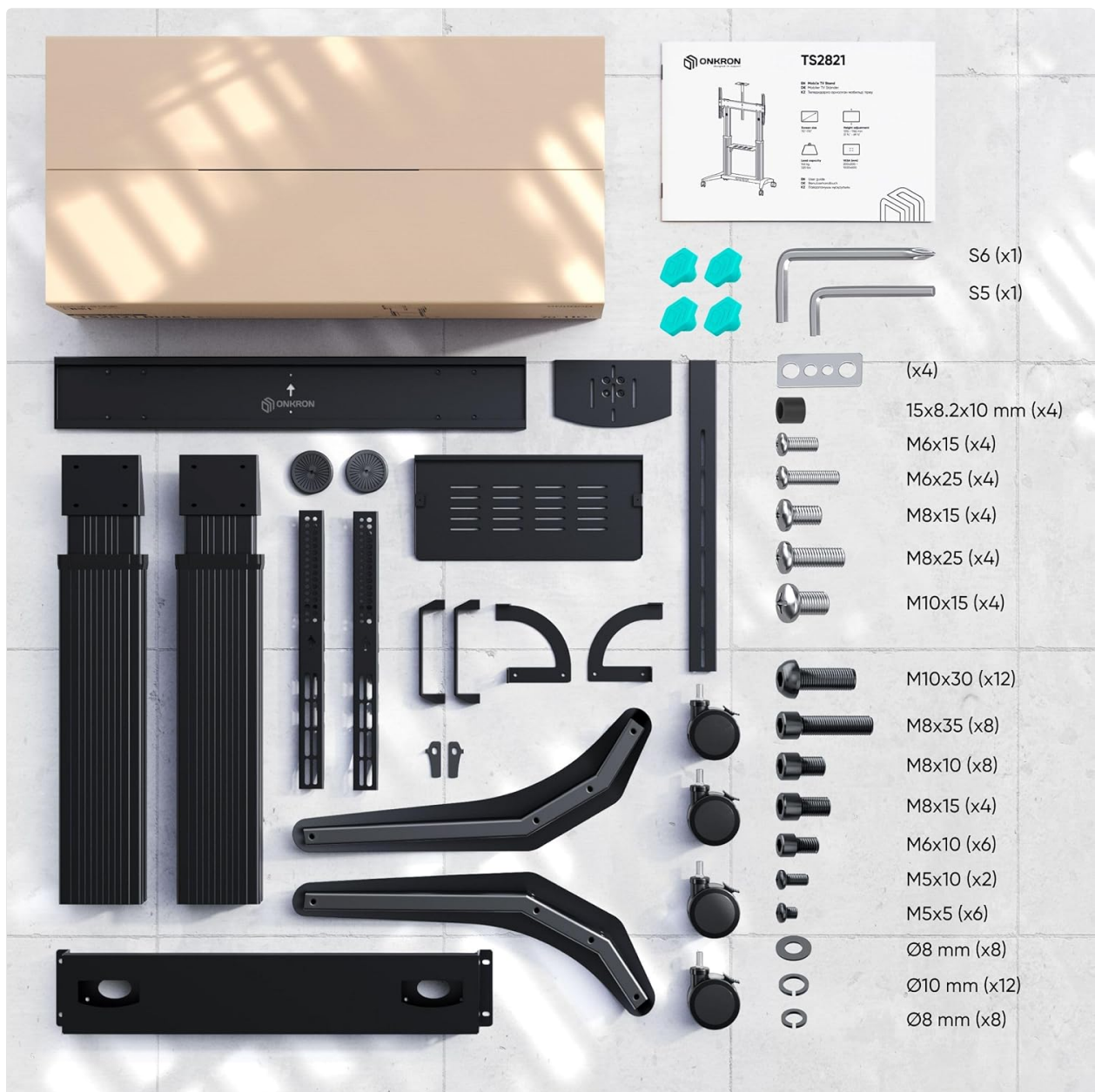


Image Description: This image displays all the individual components of the ONKRON Mobile TV Stand TS2821-B, neatly arranged on a white table. Visible parts include the stand's base, two vertical columns, the TV mounting bracket, two accessory shelves, four lockable wheels, and a variety of screws, bolts, and assembly tools. A cardboard box and an instruction manual are also shown, indicating the packaging and documentation included.

The package includes:

- Base components
- Vertical columns (2)
- TV mounting bracket and arms
- Accessory shelf
- Webcam shelf
- 4-inch lockable wheels (4)
- Hardware kit (various screws, washers, spacers, and tools)
- Soft inserts for TV protection

4. SETUP AND ASSEMBLY

Assembly requires careful attention to detail. It is recommended that two people assemble this stand due to the size and weight of some components.

1. **Attach Wheels to Base:** Secure the four lockable wheels to the base of the stand using the provided hardware. Ensure they are tightened properly.
2. **Assemble Vertical Columns:** Connect the vertical columns to the base. Follow the specific instructions in the included manual for correct orientation and secure fastening.
3. **Install TV Mounting Bracket:** Attach the main TV mounting bracket to the top of the vertical columns. This bracket supports the TV's weight.
4. **Attach TV Mounting Arms to TV:** Identify the VESA mounting holes on the back of your television. Select the appropriate screws, washers, and spacers from the hardware kit. Attach the TV mounting arms to the back of your TV. Ensure the soft inserts are placed between the TV and the mounting arms to prevent scratches.
5. **Mount TV to Stand:** With assistance, carefully lift the television and hook the mounting arms onto the main TV mounting bracket on the stand. Secure the TV in place using the safety screws or locking mechanisms provided.
6. **Install Shelves:** Attach the accessory shelf and webcam shelf to the desired positions on the stand. The accessory shelf is height-adjustable.
7. **Cable Management:** Utilize the integrated cable management system within the columns to route and conceal cables for a tidy appearance.

Fits VESA mounting holes
200x200 mm (min) - 1000x600 mm (max)



for TVs
up to **287 lbs**

Image Description: This diagram illustrates the VESA mounting compatibility of the stand, showing minimum (200x200 mm) and maximum (1000x600 mm) VESA patterns. It also highlights the stand's capacity to support TVs between 70 and 110 inches and a maximum weight of 287 lbs.

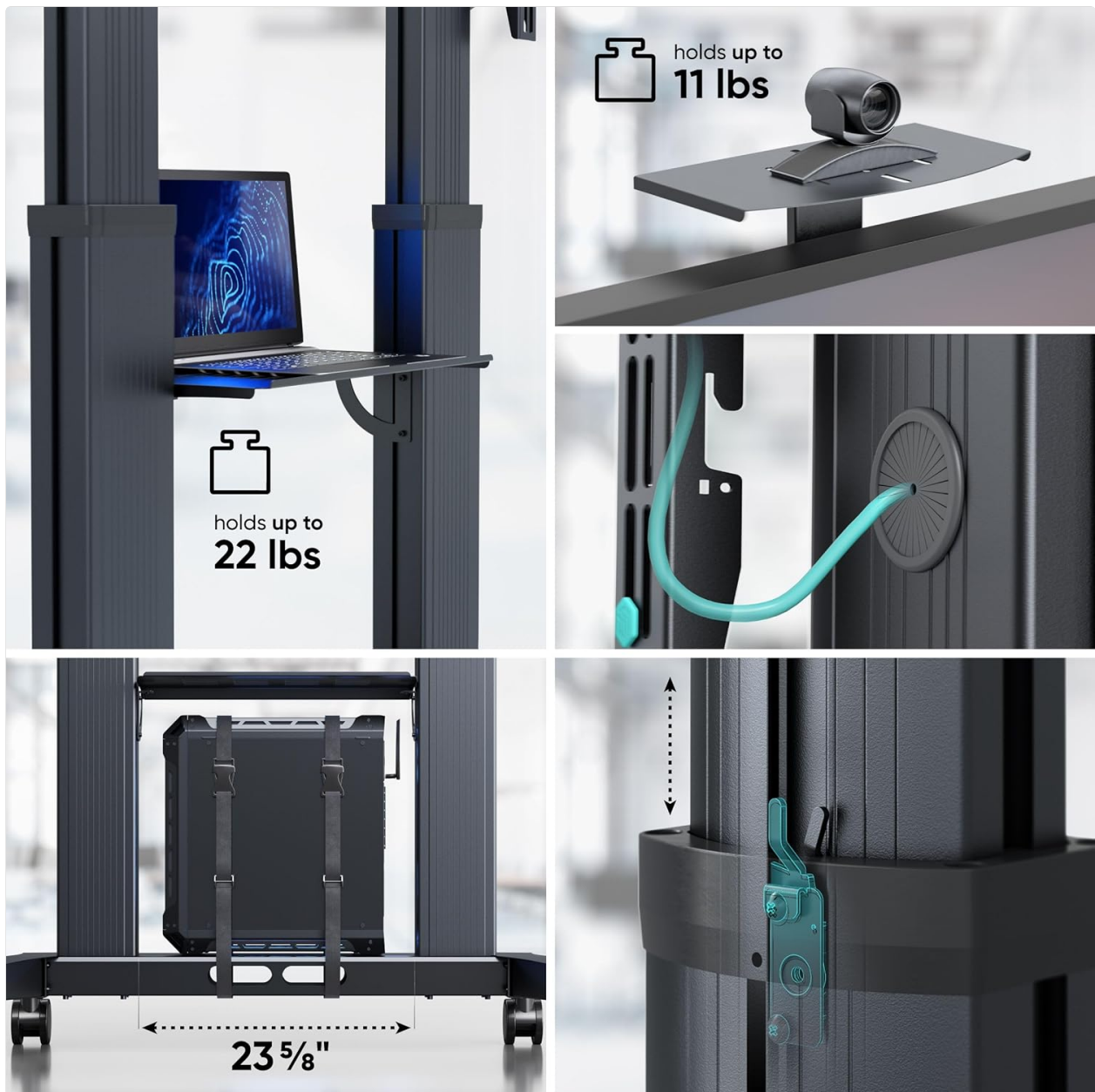


Image Description: A composite image detailing various features of the TV stand. It shows a laptop on the main accessory shelf, indicating its 22 lbs capacity. Another section displays a webcam on the top shelf, rated for 11 lbs. A close-up of the column reveals the cable management system, and another image illustrates the mechanism for adjusting the stand's height.

Your browser does not support the video tag.

Video Description: This video demonstrates the key features and assembly aspects of the ONKRON Mobile TV Stand TS2821-B. It shows the stand's mobility on various surfaces, the locking mechanism of the wheels, the height adjustment range of the TV and shelves, VESA compatibility, cable management, and the overall robust construction. The video also highlights the inclusion of all necessary hardware for assembly.

5. OPERATING INSTRUCTIONS

5.1 Adjusting TV Height

The TV stand allows for height adjustment of the mounted television. The height can be adjusted from 51 3/4 inches to 69 1/2 inches (131.4 cm to 176.5 cm) from the floor to the center of the TV. To adjust the height:

- Ensure the wheels are locked to prevent movement.
- With assistance, carefully loosen the locking mechanisms on the vertical columns.
- Raise or lower the TV to the desired viewing height.

- Securely tighten the locking mechanisms on both columns to fix the TV in position.



Image Description: This image shows two individuals standing near the ONKRON Mobile TV Stand, which has a large display mounted. Dotted lines and measurements indicate the adjustable height range of the TV from 51 3/4 inches to 69 1/2 inches, demonstrating the stand's flexibility for different viewing preferences.

5.2 Adjusting Shelf Height

The main accessory shelf can be adjusted in height to accommodate various devices. To adjust the shelf height:

- Remove any items from the shelf.
- Loosen the fasteners securing the shelf to the columns.
- Move the shelf to the desired height (range 13 5/8" - 37 3/4").
- Securely tighten the fasteners.



Image Description: This image focuses on the height-adjustable metal shelf of the TV stand, which is shown holding a laptop. An arrow indicates the shelf's adjustable range. Below the base, an arrow illustrates the 360-degree rotation capability of the wheels, emphasizing the stand's maneuverability.

5.3 Moving the Stand

The stand is equipped with 4-inch rubberized wheels for mobility. To move the stand:

- Unlock all four wheels by disengaging their locking mechanisms.
- Carefully push the stand to its new location. Ensure the path is clear of obstacles.
- Once in the desired position, engage the locking mechanisms on all four wheels to secure the stand and prevent accidental movement.

6. MAINTENANCE

- **Cleaning:** Wipe the stand with a soft, dry cloth. For stubborn marks, a slightly damp cloth with mild soap can be used, followed by drying. Avoid abrasive cleaners or solvents.
- **Hardware Check:** Periodically check all screws and bolts to ensure they remain tight. Re-tighten if necessary to maintain stability.

- **Wheel Inspection:** Inspect the wheels for any debris or damage. Clean as needed to ensure smooth movement.
- **Cable Management:** Ensure cables are properly routed and not pinched or strained.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Stand is unstable after assembly.	Loose fasteners; uneven floor.	Check and tighten all screws and bolts. Ensure the stand is on a level surface.
TV does not fit the mounting bracket.	Incorrect VESA pattern; TV size/weight exceeds limits.	Verify your TV's VESA pattern is within 200x200mm to 1000x600mm. Confirm TV weight is under 287 lbs.
Wheels do not roll smoothly or lock.	Debris in wheels; locking mechanism engaged/damaged.	Clean any debris from the wheels. Check if the locking mechanism is fully disengaged. If damaged, contact support.
Difficulty adjusting height.	Locking mechanisms not fully loosened; excessive weight.	Ensure all height adjustment locking mechanisms are completely loosened. Do not attempt to adjust with excessive force. Seek assistance if needed.

8. SPECIFICATIONS

Feature	Detail
Model Number	TS2821-B
Brand	ONKRON
Compatible TV Sizes	70 - 110 inches
Maximum TV Weight	287 lbs (130 kg)
VESA Compatibility	200x200 mm to 1000x600 mm
Height Adjustment Range (TV center)	51 3/4" - 69 1/2" (131.4 cm - 176.5 cm)
Accessory Shelf Capacity	22 lbs (10 kg)
Webcam Shelf Capacity	11 lbs (5 kg)
Material	Alloy Steel, Aluminum
Item Weight	97.3 pounds (44.1 kg)
Wheel Size	4 inches (rubberized, lockable)

9. WARRANTY INFORMATION

ONKRON products are manufactured with quality and durability in mind. For specific warranty details

regarding your TS2821-B Mobile TV Stand, please refer to the warranty card included in your product packaging or visit the official ONKRON website. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

If you have any questions, require assistance with assembly, or encounter any issues with your ONKRON Mobile TV Stand TS2821-B, please contact ONKRON customer support. Contact information can typically be found on the ONKRON website or in your product packaging.

For further assistance, you may visit the [ONKRON Store on Amazon](#).