

## VIVO STAND-TV22B

# VIVO STAND-TV22B Mobile TV Cart Instruction Manual

Model: STAND-TV22B

[Introduction](#)   [Safety Information](#)   [Package Contents](#)   [Specifications](#)   [Setup & Assembly](#)   [Operation](#)   [Maintenance](#)   [Troubleshooting](#)   [Warranty & Support](#)

## 1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your VIVO STAND-TV22B Aluminum Mobile TV Cart. This heavy-duty stand is designed to securely hold screens from 32 to 100 inches, weighing up to 220 lbs, with VESA patterns ranging from 200x200mm to 1000x600mm. It features mobile casters, a sturdy middle shelf, and tilt/height adjustment for optimal viewing.

## 2. SAFETY INFORMATION

**WARNING: Read and understand all instructions before use. Failure to follow these instructions may result in serious injury or damage.**

- Ensure all components are present and undamaged before assembly.
- Do not exceed the maximum weight capacity of 220 lbs (100 kg).
- Do not exceed the maximum screen size of 100 inches.
- Verify VESA compatibility (200x200mm to 1000x600mm) with your television.
- Assemble the unit on a flat, stable surface.
- Use appropriate tools and tighten all fasteners securely.
- Always lock the casters when the cart is stationary to prevent accidental movement.
- Exercise caution when moving the cart, especially on uneven surfaces or with a TV mounted.
- Keep children and pets away from the cart during assembly and operation.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning).

## 3. PACKAGE CONTENTS

Please verify that all parts are included in your package. If any parts are missing or damaged, contact VIVO customer support.

- Base frame with 4 locking casters

- Vertical support columns (2)
- TV mounting plate
- TV mounting brackets (2)
- Middle shelf
- Top shelf (for webcam/camera)
- Cable management covers
- Assembly hardware (screws, washers, nuts, Allen wrench, open-end wrench)

## 4. SPECIFICATIONS

Brand	VIVO
Model Number	STAND-TV22B
Material	Aluminum, Steel
Color	Black
Screen Size Compatibility	32" to 100"
Weight Capacity	Up to 220 lbs (100 kg)
VESA Compatibility	200x200mm to 1000x600mm
Height Adjustment	48" to 68" (center of screen)
Tilt Angle	+5° to -10°
Product Dimensions	45" x 27.5" x 94" (L x W x H, top shelf to floor)
Item Weight	70.4 lbs

*Note: All measurements are approximate.*

## 5. SETUP AND ASSEMBLY

Follow these steps carefully to assemble your VIVO Mobile TV Cart. It is recommended to have assistance during certain steps, especially when mounting the television.

### Assembly Video Guide

Your browser does not support the video tag.

**Video Description:** This official VIVO assembly video provides a visual guide for setting up the mobile TV cart. While the video references model STAND-TV22S, the assembly process is highly similar to the STAND-TV22B. It demonstrates each step from unboxing to final TV mounting, covering assembling the base, columns, shelves, and attaching the TV.

### Step-by-Step Assembly Instructions

#### Step 1: Assemble the Base

Attach the four locking casters to the base frame using the provided hardware. Ensure they are securely tightened with the open-end wrench.



## STRONG, STURDY BASE WITH FOUR LOCKING CASTERS

**Image Description:** A close-up view of the sturdy base of the VIVO mobile TV cart, highlighting one of the quad locking casters. The caster is black with a metal bracket, designed for stability and mobility.

### Step 2: Extend the Vertical Support Columns

Carefully extend the inner sections of the vertical support columns. Secure them in the extended position using the provided pins or locking mechanisms.

### Step 3: Attach Columns to Base and Handles

Secure the two extended vertical support columns to the assembled base using the designated screws and the Allen wrench. Attach the decorative handles to the top of the columns.



**Image Description:** The VIVO mobile TV cart with a large television mounted, positioned in a modern office setting. The dual vertical support columns are visible, extending from the base to the TV mounting plate.

#### **Step 4: Install TV Mounting Plate**

Attach the horizontal TV mounting plate to the top of the vertical support columns. Use the provided screws and ensure it is level and securely fastened.

# EASY INSTALLATION



**Image Description:** A rear view of a television mounted on the VIVO TV cart, showcasing the horizontal mounting plate and the vertical brackets attached to the TV. This illustrates the "Easy Installation" feature.

## Step 5: Secure Columns to the Base (Covers)

Place the plastic covers over the base connections of the vertical columns and secure them with the appropriate fasteners to complete the base assembly.

## Step 6: Attach Middle Shelf (DVD Tray)

Attach the middle shelf to the desired height on the vertical columns using the provided hardware. This shelf is suitable for laptops, DVD players, or streaming devices.



**Image Description:** The VIVO mobile TV cart in an office setting, displaying a laptop on its adjustable middle shelf and a webcam on the top shelf, demonstrating its utility for presentations or video conferencing.

### Step 7: Install the Television

Carefully attach the TV mounting brackets to the back of your television using the appropriate VESA screws and spacers from the hardware kit. Refer to your TV's manual for specific VESA hole patterns. With assistance, lift your television and hook the attached mounting brackets onto the horizontal mounting plate. Secure the TV to the plate using the safety screws or locking mechanisms provided.

### Step 8: Attach Top Shelf

The smaller top shelf can be installed above the TV for a webcam or camera, securing it with the provided hardware.

### Step 9: Cable Management

Utilize the integrated cable management system within the vertical columns to route and conceal cables for a clean and organized appearance.

## 6. OPERATING INSTRUCTIONS

### Moving the Cart

To move the TV cart, unlock all four casters by flipping their locking levers. Carefully push the cart to your desired location. Once positioned, lock all casters to ensure stability.

### Height Adjustment

The TV cart allows for height adjustment from 48" to 68" (center of screen). To adjust, loosen the locking mechanisms on the vertical columns, carefully raise or lower the TV to the desired height, and then securely tighten the locking mechanisms. It is recommended to remove the TV before significant height adjustments for safety.





**Image Description:** A side view of the VIVO mobile TV cart with a television, illustrating the telescoping height adjustment feature and the tilt range of +5° to -10° for optimal viewing angles.

## Tilt Adjustment

The TV mounting brackets allow for a tilt range of +5° to -10°. Loosen the tilt adjustment knobs on the side of the TV brackets, adjust the screen to your preferred angle, and then tighten the knobs to secure the position.

## 7. MAINTENANCE

- Regularly check all screws and fasteners to ensure they remain tight.
- Clean the cart surfaces with a soft, damp cloth. Avoid abrasive cleaners.
- Inspect casters periodically for smooth operation and clean any debris.
- Ensure cables routed through the management system are not pinched or strained.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Cart is unstable or wobbles.	Loose fasteners; uneven floor; overloaded.	Check and tighten all screws. Move to a level surface. Ensure TV weight is within limits.
Difficulty moving the cart.	Casters are locked; debris in casters.	Unlock all casters. Clean any debris from the wheels.
TV is not level.	Mounting plate or brackets are uneven.	Adjust the TV mounting brackets or re-level the horizontal mounting plate.
Cables are visible or messy.	Cable management not utilized.	Route cables through the integrated cable management system in the vertical columns.

## 9. WARRANTY AND SUPPORT

VIVO products are designed for quality and durability. For specific warranty information, please refer to the product packaging or the official VIVO website. If you encounter any issues or require assistance, please contact VIVO customer support.

- **Customer Support:** VIVO offers customer support for product inquiries and assistance.
- **Returns:** This product is eligible for 30-day easy returns.
- **Protection Plans:** Extended protection plans (2-Year, 3-Year) may be available for purchase.

For the most up-to-date information, visit the official VIVO store or contact their support directly.