

Techni Home RTA-ST48FD-GLD

Studio Series PVC Foldable Accordion Door User Manual

Model: RTA-ST48FD-GLD | Brand: Techni Home

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Techni Home Studio Series PVC Foldable Accordion Door. Designed for durability and space-saving functionality, this door is an ideal solution for various interior spaces. Please read this manual thoroughly before beginning installation to ensure proper setup and long-lasting performance.

PRODUCT FEATURES

- **Durable Construction:** Crafted from high-quality, scratch-resistant, and UV-resistant PVC for long-lasting use and easy maintenance.
- **Easy Assembly:** Comes complete with all necessary components including track, hardware, and door handle, along with clear instructions for straightforward installation.
- **Standard Widths:** Available in 32", 36", and 48" widths. The track can be trimmed to fit openings as narrow as 24".
- **Trimable Height:** Standard height of 80" is trimmable to perfectly fit various door frame heights.
- **Secure Closure:** Equipped with a magnet and striker plate for secure and private closure.
- **Space-Efficient Design:** Ideal for areas where traditional swinging doors are impractical, such as closets, bedrooms, and other interior passageways.

FEATURES

STUDIO SERIES

COLORS AVAILABLE:



GOLDEN OAK



GREY



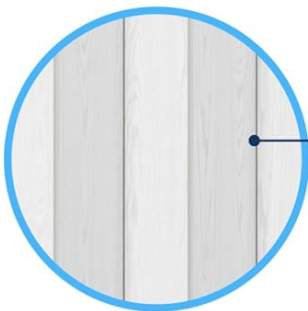
WALNUT



WHITE OAK



Track can be trimmed to accommodate multiple door frames



Scratch and UV-Resistant premium single walled PVC panels



Magnet and striker plate, to close securely



Standard height of 80" is trimmable to fit any door frame

Available in 3 standard widths: 32", 36", and 48"

Figure 1: Key features of the Studio Series Accordion Door, highlighting its trimmable track, durable PVC panels, and secure magnetic closure.

PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- Accordion Door Panel(s)
- Top Track
- Hardware Kit (screws, anchors)
- Door Handle
- Magnet and Striker Plate
- Assembly Instructions (this manual)

DIMENSIONS

The Studio Series Accordion Door is designed to be adaptable to various openings. The specific model is 48 inches wide and 80 inches high. Both the width of the track and the height of the door panels are trimmable to ensure a perfect fit for your specific doorway.

Table 1: Product Dimensions

Measurement	Value
Product Width (W)	48 inches (trimmable)
Product Height (H)	80 inches (trimmable)
Minimum Track Width	24 inches

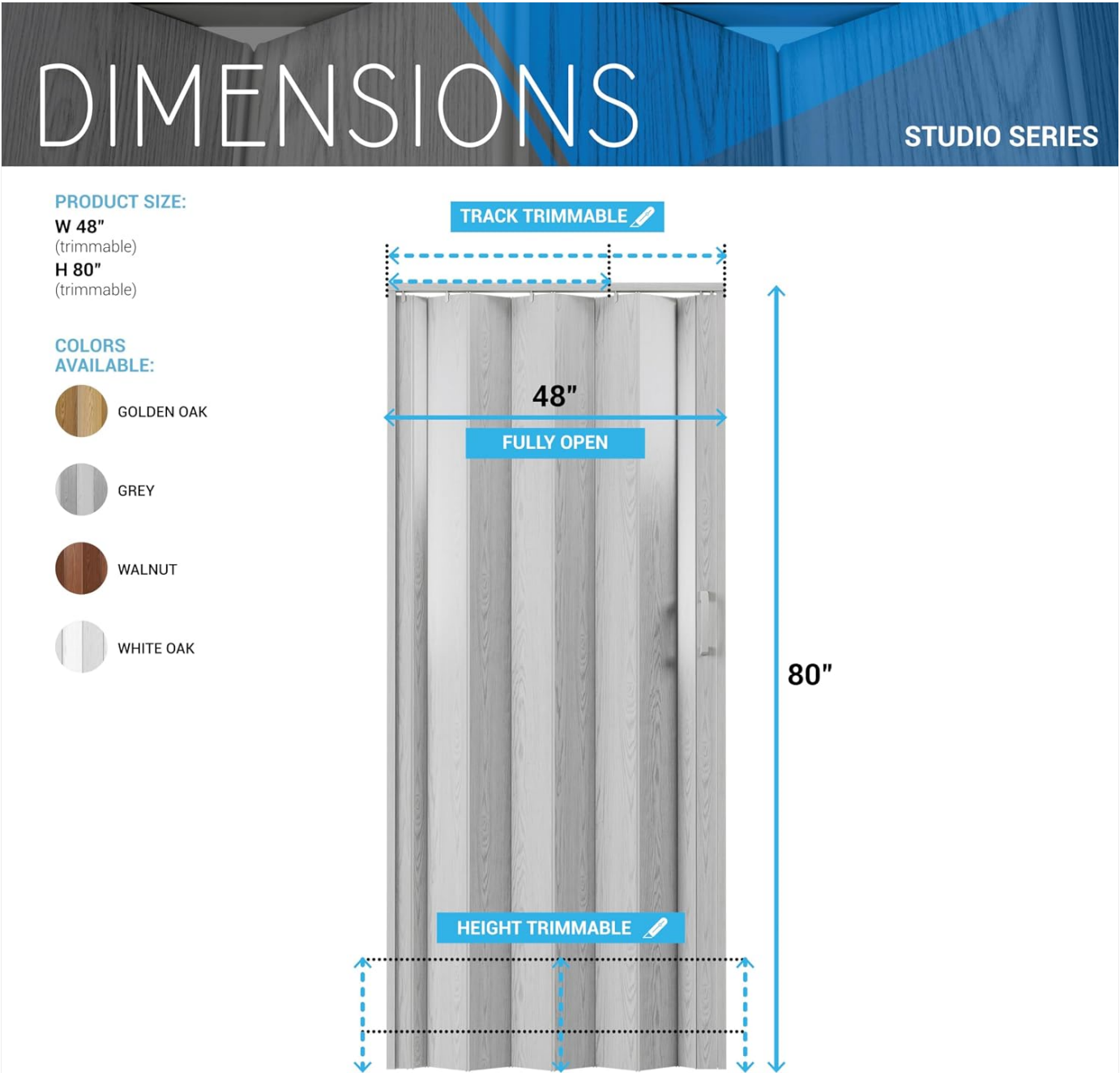


Figure 2: Trimmable dimensions for custom fitting, showing the 48-inch width and 80-inch height, and indicating where trimming can occur.

INSTALLATION AND SETUP

The installation process for the Studio Series Accordion Door is designed to be straightforward. While a detailed PDF

manual is available, here are the general steps:

1. **Measure Your Opening:** Accurately measure the width and height of your door frame.
2. **Trim Track and Door (if necessary):** If your opening is smaller than the door's standard dimensions, carefully trim the top track and the door panels to fit. Ensure clean cuts for smooth operation.
3. **Install Top Track:** Securely attach the top track inside the door frame using the provided screws. Ensure it is level and firmly mounted.
4. **Hang Door Panels:** Carefully insert the door panel rollers into the installed top track.
5. **Attach Door Handle:** Secure the door handle to the designated panel.
6. **Install Striker Plate:** Position and install the striker plate on the opposite side of the door frame, aligning it with the door's magnet for secure closure.
7. **Test Operation:** Open and close the door several times to ensure smooth movement and secure latching. Adjust the striker plate if needed.

For detailed, step-by-step instructions and diagrams, please refer to the official Installation Manual PDF.



Figure 3: An installed Studio Series Accordion Door in a home setting, demonstrating its functionality as a space-saving room divider or closet door.

OPERATING INSTRUCTIONS

Your Studio Series Accordion Door is designed for simple and efficient operation.

- **Opening the Door:** Grasp the door handle firmly and gently pull the door along the top track until it is fully retracted. The panels will fold neatly together.
- **Closing the Door:** Grasp the door handle and pull the door smoothly across the opening until the magnet on the door panel engages with the striker plate on the door frame, securing the door in the closed position.



Figure 4: The ergonomic handle and secure magnetic closure system, ensuring the door remains closed when desired.

MAINTENANCE

The PVC construction of your accordion door makes it remarkably low-maintenance. Follow these simple guidelines to keep your door looking and functioning its best:

- **Cleaning:** Wipe down the PVC panels with a soft, damp cloth and mild soap as needed. Avoid abrasive cleaners or harsh chemicals, which can damage the UV-resistant coating.
- **Track Maintenance:** Periodically check the top track for any debris or obstructions that might hinder smooth operation. Clean the track with a dry cloth.
- **Hardware Check:** Occasionally inspect all screws and hardware to ensure they remain tight. Tighten any loose fasteners to maintain stability.



Figure 5: The durable, easy-to-clean PVC panels, demonstrating their compact folded state.

TROUBLESHOOTING

If you encounter any issues with your accordion door, refer to the following common solutions:

Table 2: Common Troubleshooting

Problem	Possible Cause	Solution
Door does not slide smoothly.	Debris in track, misaligned track, damaged rollers.	Clean the track. Check track alignment and adjust if necessary. Inspect rollers for damage and replace if needed.
Door does not close securely.	Misaligned striker plate, weak magnet.	Adjust the position of the striker plate to ensure proper alignment with the door's magnet.
Panels appear warped or damaged.	Improper handling, excessive force, extreme temperature changes.	Ensure gentle operation. If damage is significant, contact customer support for replacement options.

SPECIFICATIONS

Table 3: Product Specifications

Attribute	Detail
Brand	Techni Home
Model Number	RTA-ST48FD-GLD
Color	Golden Oak
Material	Polyvinyl Chloride (PVC)
Item Weight	7.8 Pounds
Product Dimensions (L x W x H)	0.75 x 48 x 80 inches
Assembly Required	Yes
Included Components	Hardware Kit, Tracks, Assembly Instructions
UPC	815764017610

WARRANTY AND SUPPORT

Your Techni Home Studio Series PVC Foldable Accordion Door comes with a**1-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or replacement parts, please contact Techni Home customer support. Please have your model number (RTA-ST48FD-GLD) and proof of purchase ready when contacting support.

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

Anonymous

Email

you@example.com

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