

## Barkan S320.B

# Barkan Tabletop TV Mount S320.B Instruction Manual

Model: S320.B

## IMPORTANT SAFETY INFORMATION

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- This mount is designed for TVs between 13 and 65 inches, weighing up to 80 lbs (36 kg). Do not exceed these limits.
- The mount has been tested with three times its declared weight capacity to ensure safety.
- For child safety, all Barkan TV mounts include a Fall Proof system to prevent accidental disengagement of the screen.
- Ensure the tabletop surface is stable and capable of supporting the combined weight of the TV and the mount.
- Always follow all assembly and installation instructions carefully. If you are unsure, seek professional assistance.

## PACKAGE CONTENTS

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Before beginning assembly, please verify that all components listed below are present and undamaged.

- TV Stand Components (Base, Support Post, TV Brackets)
- Hardware Kit (includes various screws, washers, spacers, and nuts, organized in divided and marked packaging)
- Instruction Manual

## Required Tools (Not Included)

- 3/8" - 10mm Wrench
- No. 2+3 Screwdriver

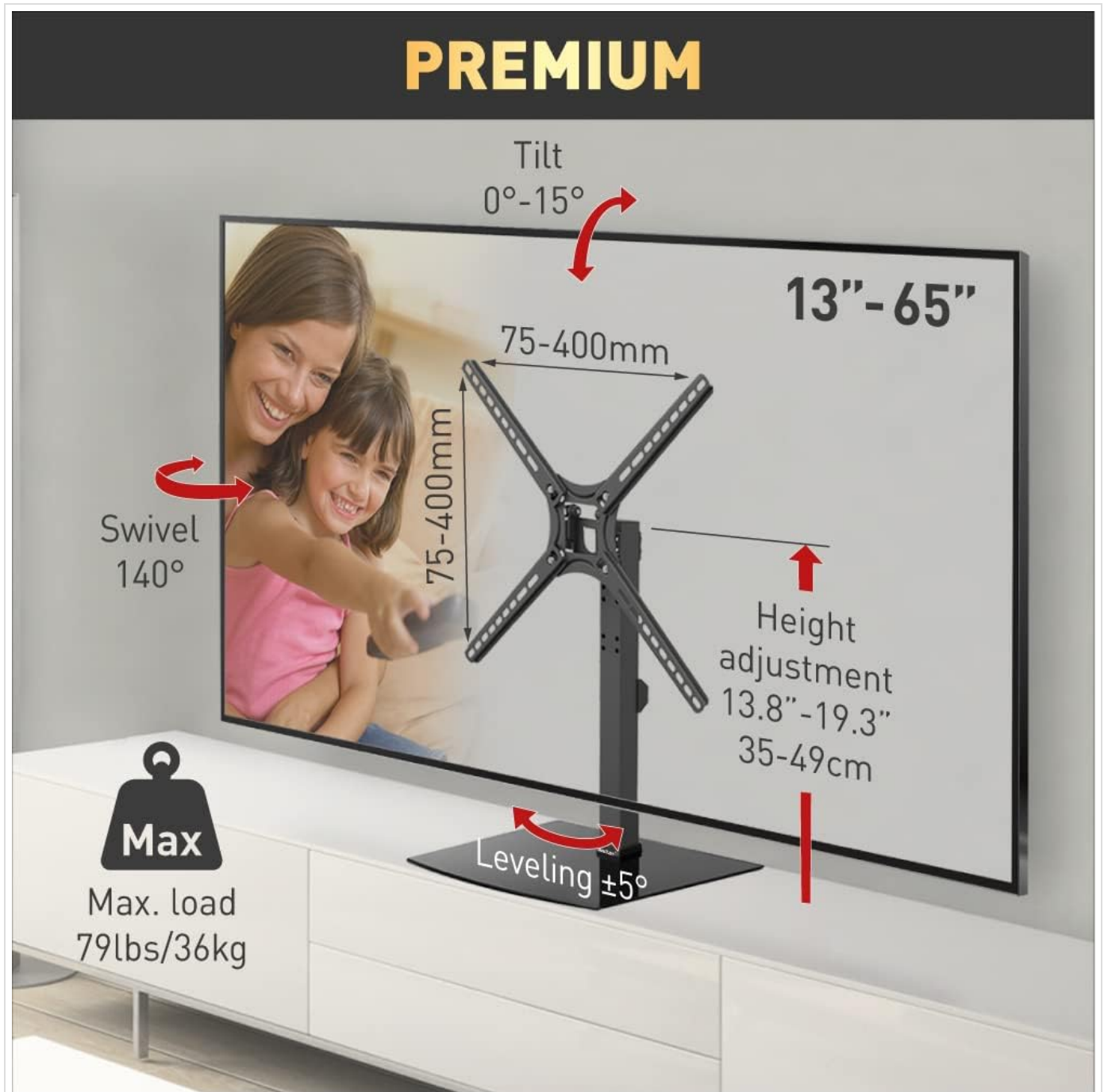


The product packaging displays the mount, its features, and lists the included hardware and required tools for assembly.

## PRODUCT FEATURES

- **TV Size Compatibility:** Fits most 13-65 inch TVs.
- **Maximum Load Capacity:** Supports TVs up to 80 lbs (36 kg).
- **VESA Compatibility:** Supports VESA patterns 75x75, 100x100, 100x200, 200x100, 200x200, 200x300, 300x300, 300x400, 400x200, 400x300, 400x400 mm, and non-VESA up to 400x400 mm.
- **Height Adjustment:** Offers 3 height adjustment options for optimal viewing.
- **Swivel Function:** Allows for a +/- 70 degree swivel for flexible viewing angles.
- **Tilt Function:** Provides a tool-free tilt range from 0 to 15 degrees to reduce glare.
- **Patented Design:** Features a patented mechanism to fit various screen types, including flat, curved, and TVs with special back structures, without the need for spacers.
- **Tempered Glass Base:** Equipped with a durable tempered glass base, which is 4 times stronger than regular glass.

- **Cable Management:** Integrated system for organizing and concealing cables.
- **Fall Proof System:** Ensures the TV remains securely attached to the mount.



This diagram highlights key features such as 0-15 degree tilt, 140 degree swivel, height adjustment, and a maximum load capacity of 79 lbs (36 kg).

# Greatest value for money



The image showcases the patented design for secure TV mounting, the durability of the tempered glass base (4 times stronger), and integrated cable management for a tidy setup.

## SETUP AND INSTALLATION

Follow these steps for proper assembly and installation of your Barkan Tabletop TV Mount.

### Step 1: Unpack and Verify

Carefully remove all components from the packaging. Refer to the "Package Contents" section to ensure all parts are present. Keep the hardware organized as per the marked packaging.

### Step 2: Assemble the Base and Post

Attach the main support post to the tempered glass base using the provided screws and tools. Ensure all connections are tight and secure before proceeding.

### Step 3: Attach TV Brackets

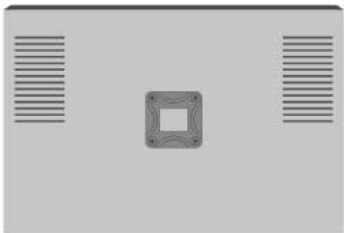
Identify the correct VESA mounting holes on the back of your TV. Select the appropriate screws and spacers from the hardware kit that match your TV's specifications. Attach the TV brackets to the back of your television, ensuring they are firmly secured.

# Backscreen connection positioning options

All TV backscreen connections are in millimeters (Width x Height).  
There are a few sizes of TV plates available.  
The backscreen connections in position 1 are included in some of the different TV plates, according to their size, and do not require the use of the 4 adapters (marked in blue).

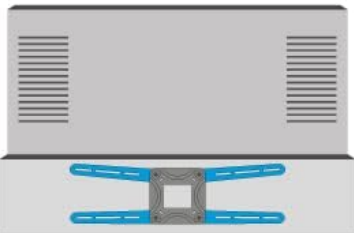
1

75x75, 100x100,  
100x200, 200x100, 200x200



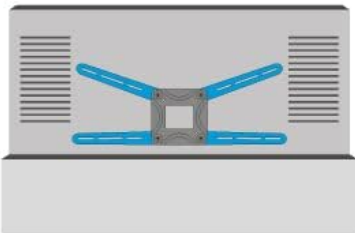
2

200x100, 300x200,  
400x200, 600x200



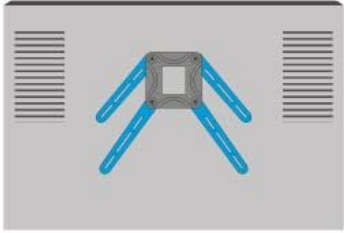
3

200x100, 300x200, 300x300,  
400x200, 400x300, 600x200, 600x300



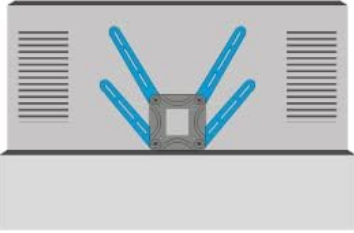
4

100x100, 200x200, 300x300  
\*Less stable than option 5



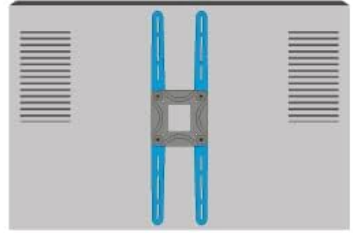
5

100x100, 200x200, 300x300



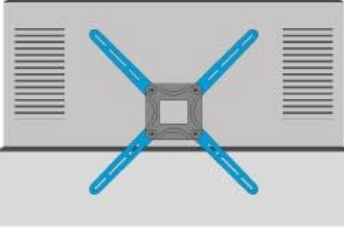
6

100x200, 200x300



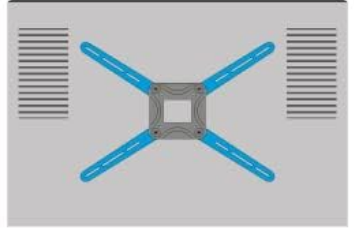
7

100x100, 200x200, 300x300,  
300x400, 400x400, 600x400



8

200x100, 300x200,  
400x200, 400x300, 600x400



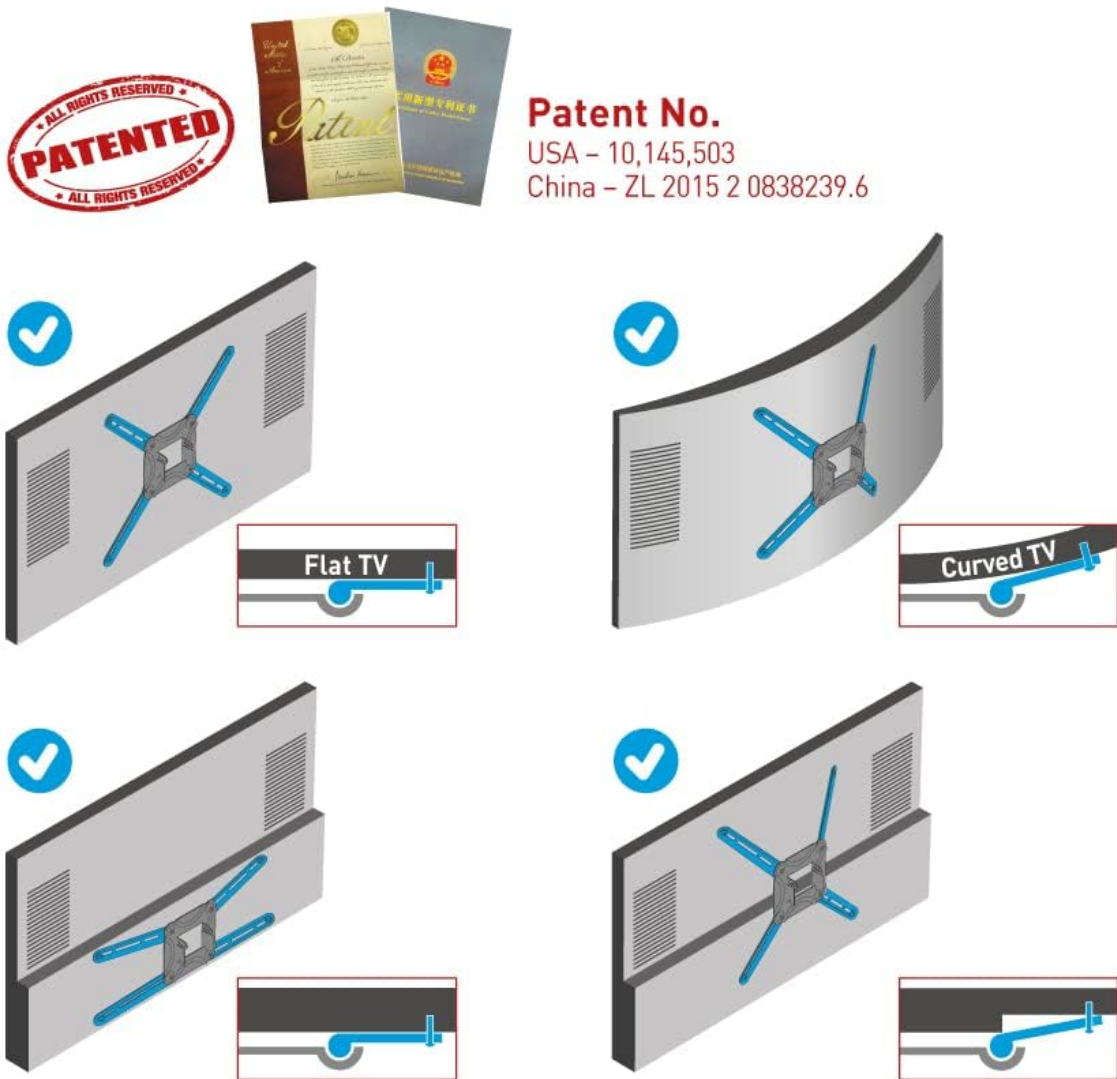
If your backscreen connections are not included in any of the positions, please contact us

[www.barkanmounts.com/support](http://www.barkanmounts.com/support)

This diagram illustrates different ways the TV brackets can be attached to various TV backscreen connection patterns, including VESA 75x75 up to 400x400 mm.



# Fits various screen types



The patented design allows the mount to securely fit both flat and curved televisions, as well as those with unique back panel designs, without requiring additional spacers.

## Step 4: Mount TV to Stand

With assistance, carefully lift the TV and hook the attached brackets onto the main support post of the stand. Ensure the TV is properly seated and then secure it using the safety screws or locking mechanism provided.

## Step 5: Secure with Safety Cable (Optional but Recommended)

For enhanced safety and to prevent accidental tipping, attach the anchoring safety cable (if included) from the TV to a secure point on your furniture or wall.

Your browser does not support the video tag.

This video provides a general overview of Barkan's TV stand and cart line, including the tabletop stand, highlighting its features and the straightforward installation process.

## OPERATING INSTRUCTIONS

### Adjusting Height

The Barkan Tabletop TV Mount offers three height adjustment options. To change the height, carefully lift the TV slightly,

adjust the mounting plate to the desired level on the support post, and then re-secure any locking mechanisms. Ensure the TV is level after adjustment.

# Specifications

**Backscreen connection**  
**75x75 – 400X400 VESA**  
**and non VESA**

**3 height levels:**

Level	Height	
	(inch)	(cm)
High	19.3	49.1
Medium	16.5	42.1
Low	13.8	35.1

All rights reserved. Specifications and colors are subject to change without prior notice, and may differ slightly from what is shown. Actual product may vary due to constant product enhancement. Also compatible with smaller or larger screen sizes, where their specifications comply to the mount's loading capacity and VESA back hole pattern.

This image provides a technical drawing with measurements, VESA patterns, and specific height settings (High, Medium, Low) for optimal viewing.

Swivel Function

The TV can be swiveled up to +/- 70 degrees. Gently push or pull the TV to achieve your desired viewing angle. The swivel mechanism is designed for smooth movement.

Tilt Function

The TV can be tilted from 0 to 15 degrees. This feature is tool-free; simply adjust the screen by hand to reduce glare or achieve a more comfortable viewing position.

MAINTENANCE

- **Regular Checks:** Periodically inspect all screws, bolts, and connections to ensure they remain tight. Loose

connections can compromise stability.

- **Cleaning:** Clean the tempered glass base and metal components with a soft, dry, or slightly damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Weight Capacity:** Always ensure that the weight of your television does not exceed the maximum specified load capacity of 80 lbs (36 kg).
- **Cable Management:** Keep cables neatly organized using the integrated cable management system to prevent strain or damage.

## TROUBLESHOOTING

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### TV is not stable or appears wobbly

- Ensure all assembly screws and bolts are securely tightened according to the instructions.
- Verify that the TV's weight and size are within the specified limits for the mount (13-65 inches, up to 80 lbs / 36 kg).
- Confirm that the tabletop surface where the mount is placed is flat, level, and sturdy enough to support the combined weight.
- Check if the Fall Proof system is correctly engaged.

### Difficulty with tilt or swivel adjustment

- Ensure no cables are obstructing the movement of the TV or the mount's components.
- For tilt adjustment, check that the mechanism is not overtightened. The tilt feature is designed to be tool-free.
- For swivel, ensure there is no physical obstruction preventing the TV from rotating.

### Missing parts or hardware

- Refer to the "Package Contents" section and the assembly instructions to confirm all parts.
- If any parts are genuinely missing, please contact Barkan customer support for assistance.

## SPECIFICATIONS

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- **Product Dimensions:** 20.87 x 12.2 x 2.95 inches
- **Item Weight:** 11.84 pounds
- **Item Model Number:** S320.B
- **Mounting Type:** Tabletop Mount
- **Movement Type:** Swivel, Tilt
- **Brand:** Barkan
- **Material:** Metal, Tempered Glass
- **Color:** Black
- **Compatible Devices:** Television
- **Maximum Tilt Angle:** 15 Degrees
- **TV Size Compatibility:** 13-65 inches
- **Maximum Load Capacity:** 80 lbs (36 kg)
- **VESA Compatibility:** 75x75, 100x100, 100x200, 200x100, 200x200, 200x300, 300x300, 300x400, 400x200, 400x300, 400x400 mm and non-VESA up to 400x400 mm.



# WARRANTY AND SUPPORT

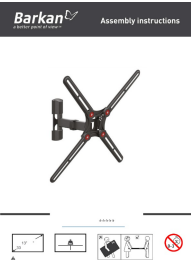

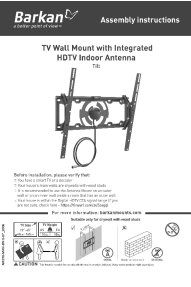
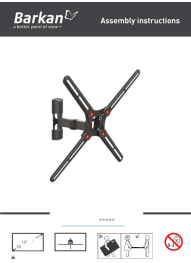
The Barkan Tabletop TV Mount S320.B is backed by a**3-year warranty**, ensuring quality and reliability. This warranty covers manufacturing defects and provides peace of mind.



For further assistance, detailed FAQs, video demonstrations, or to contact customer service, please visit the official Barkan website: [www.barkanmounts.com/support](http://www.barkanmounts.com/support).

Your browser does not support the video tag.

This video provides an overview of Barkan products and highlights the 3-year warranty, demonstrating the brand's commitment to customer satisfaction.

## Related Documents - S320.B

	<p><a href="#">Barkan BM331 TV Wall Mount Assembly Instructions   Full Motion Mount</a></p> <p>Comprehensive assembly instructions for the Barkan BM331 Full Motion TV Wall Mount. Learn how to safely install your TV (13"-65") with this versatile, rotating, folding, and tilting mount. Includes parts list, required tools, and step-by-step guidance.</p>
	<p><a href="#">Barkan Mobile TV Cart SW310H Assembly Instructions and User Manual</a></p> <p>Comprehensive assembly instructions and user manual for the Barkan Mobile TV Cart (SW310H). Learn how to safely install and use your TV mount, including parts identification, hardware details, and step-by-step assembly guidance for TVs from 13 to 65 inches.</p>
	<p><a href="#">Barkan AM310 TV Wall Mount with Integrated HDTV Antenna - Assembly Instructions</a></p> <p>Detailed assembly instructions for the Barkan AM310 TV Wall Mount, featuring an integrated HDTV antenna. Learn how to safely install your TV mount for screens 19"-65" on drywall with wood studs. Includes parts list, tools required, and step-by-step guidance.</p>
	<p><a href="#">Barkan BM331 Full Motion TV Wall Mount Assembly Instructions</a></p> <p>Comprehensive assembly instructions for the Barkan BM331 Full Motion TV Wall Mount, covering installation, safety precautions, parts list, and VESA compatibility. Suitable for TVs 13-65 inches.</p>

 <p>The image shows the cover of the assembly instructions for the Barkan AM464L TV Wall Mount. It features a black and white photograph of the mount, which has a long, articulated arm and a flat base. The text 'Barkan' is at the top left, and 'Assembly Instructions' is at the top right. Below the photo are several small icons representing different steps or warnings in the assembly process.</p>	<p><a href="#">Barkan AM464L TV Wall Mount with Integrated Antenna Assembly Instructions</a></p> <p>Comprehensive assembly and installation guide for the Barkan AM464L Full Motion TV Wall Mount with Integrated Amplified HDTV Indoor Antenna. This document provides step-by-step instructions, safety warnings, and part lists for securely mounting your TV.</p>
 <p>The image shows the cover of the assembly instructions and user manual for the Barkan BM343XL Extra Long TV Wall Mount. It features a black and white photograph of the mount, which has a long, articulated arm and a flat base. The text 'Barkan' is at the top left, and 'Assembly Instructions and User Manual' is at the top right. Below the photo are several small icons representing different steps or warnings in the assembly process. A green arrow points to the end of the arm with the text '30" / 76cm Extension'.</p>	<p><a href="#">Barkan BM343XL Extra Long TV Wall Mount Assembly Instructions and User Manual</a></p> <p>Comprehensive assembly instructions and user manual for the Barkan BM343XL Extra Long TV Wall Mount. This guide covers installation, safety precautions, and usage details for mounting TVs from 13" to 65".</p>