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› [Barkan TV and Monitor Wall Mount, 13 - 29 inch Full Motion Articulating - 4 Movement Flat / Curved Screen Bracket, Holds up to 33 lbs, Lifetime Limited Warranty, UL Listed, Fits LED OLED LCD, Black \(E140\) Full Motion - 4 Movments](#)

Barkan E140

Barkan TV and Monitor Wall Mount

Model: E140 | Brand: Barkan

PRODUCT OVERVIEW

The Barkan E140 Full Motion TV and Monitor Wall Mount is designed for LED/LCD screens ranging from 13 to 29 inches and supporting up to 33 lbs (15 kg). This versatile mount offers a low-profile design and advanced articulation capabilities, including 3 hinge pivots for extensive movement and tool-free tilting for optimal viewing angles.



Figure 1: The Barkan E140 Full Motion TV and Monitor Wall Mount.

KEY FEATURES

- **Full Motion Capability:** Features 4 movements including rotation, folding, swiveling (180 degrees at screen connection plate), and tool-free tilting (0 to 15 degrees).
- **Screen Compatibility:** Fits LCD mounting holes up to 100x100 mm, suitable for screens from 13 to 29 inches, and supports up to 33 lbs (15 kg). Compatible with Ultra Slim, standard, LED, OLED, and LCD screens.
- **Low Profile Design:** Provides a very low profile when folded, keeping your screen close to the wall.
- **Safety Features:** Includes a fall-proof inner structure to prevent screen disengagement.
- **Screen Leveling:** A built-in mechanism allows for easy adjustment of the screen's level.
- **Cable Management:** Integrated solution for organizing and holding cables together.
- **Durable Construction:** Made from metal, ensuring stability and longevity.







PRODUCT BENEFITS			
Fits Flat & Curved Screens		Self Assembly	Fall Proof
		AS EASY AS 1-2-3	
The mount is suitable for Flat and for Curved TVs		1. Install the bracket on the wall. 2. Attach adapter to the rear side of electronic device. 3. Snap the electronic device onto the bracket	Inner structure prevents disengagement of the screen
Screen Leveling	Very Low Profile	Touch & Tilt	Cable Management
			
A built-in mechanism to adjust the screen	The mount is very close to the wall	Tools-free tilt adjustment, enabled by automotive friction brake-pads	Holding the cables together

Figure 2: Visual representation of key product benefits including self-assembly, fall-proof design, screen leveling, low profile, touch & tilt, and cable management.

PACKAGE CONTENTS

Before beginning installation, please verify that all components listed below are present in your package:

- Barkan E140 Mount
- Assembly Instructions
- Wall Screws and Anchors
- Mounting Hardware (various screws, washers, spacers)

Quality & Safety Above All

It all starts from the smallest detail...

High quality hardware

Where safety and quality are top priorities, We have developed our own unique wall anchor and screws



Barkan Hardware Kit

Divided and marked hardware kit for easy orientation throughout the assembly process



Figure 3: The Barkan hardware kit, including wall mounting screws, anchors, and various TV mounting screws (M8, M6, M4) along with metal washers and plastic spacers.

INSTALLATION GUIDE

For detailed step-by-step installation instructions, please refer to the official Installation Manual PDF provided by Barkan. A link to the PDF is available in the product documentation section.

General installation steps include:

1. Install the bracket securely on the wall using the provided wall screws and anchors.

2. Attach the adapter plate to the rear side of your TV or monitor using the appropriate mounting hardware.
3. Carefully snap the electronic device onto the wall bracket. Ensure it is securely engaged.

Always ensure the wall material is suitable for the mount's weight capacity and the weight of your screen. Use a stud finder to locate wooden studs or appropriate anchors for concrete/brick walls.

SPECIFICATIONS & BACKSCREEN CONNECTION



Min. Distance from wall

Top view

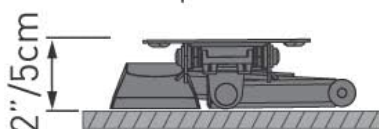


Figure 4: Technical diagram illustrating the dimensions, VESA compatibility (75x75mm to 100x100mm), and articulation ranges including 360-degree fold, 180-degree swivel, and 0-15 degree tilt.

OPERATION AND ADJUSTMENTS

The Barkan E140 mount offers extensive flexibility to achieve your desired viewing experience. The full motion capabilities allow you to adjust your screen with ease.

Full Motion Capabilities:

- **Rotate:** Adjust the screen's orientation.
- **Fold:** Collapse the arm to achieve a very low profile against the wall.
- **Swivel:** Pivot the screen connection plate up to 180 degrees for various viewing angles.

- **Tilt:** Utilize the tool-free tilt adjustment to angle the screen from 0 to 15 degrees, reducing glare and optimizing viewing.

Additional Adjustments:

- **Screen Leveling:** A built-in mechanism allows you to fine-tune the screen's horizontal level after installation.
- **Cable Management:** Use the integrated cable management system to route and secure cables along the mount arm, maintaining a neat and organized appearance.

Your browser does not support the video tag.

Video 1: Demonstration of the Barkan E140 Full Motion TV and Monitor Wall Mount's capabilities, including rotation, folding, swiveling, and tool-free tilt adjustment, along with features like fall-proof design, screen leveling, cable management, and low profile when folded.



Figure 5: The Barkan E140 mount installed in a room, demonstrating its full motion capabilities to adjust the TV's position for optimal viewing.

PRODUCT SPECIFICATIONS

Specification	Detail
Product Dimensions	11 x 2.6 x 6.4 inches
Item Weight	2.95 pounds
Model Number	E140
Mounting Type	Wall Mount
Movement Type	Articulating (Full Motion)
Brand	Barkan
Material	Metal
Maximum Compatible Screen Size	29 Inches
Minimum Compatible Screen Size	13 Inches
Maximum Weight Capacity	33 lbs / 15 kg
Maximum Tilt Angle	15 Degrees
VESA Compatibility	Up to 100x100 mm
Color	Black
Country of Origin	Israel

MAINTENANCE AND CARE

To ensure the longevity and proper function of your Barkan wall mount, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the mount with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as they may damage the finish.
- **Periodic Inspection:** Periodically check all screws and connections to ensure they remain tight and secure. Over time, vibrations or adjustments may cause them to loosen.
- **Lubrication:** The articulating joints are designed for smooth movement. If any stiffness occurs, a small amount of silicone-based lubricant can be applied to the pivot points.

TROUBLESHOOTING

If you encounter any issues with your Barkan E140 wall mount, consider the following common solutions:

- **Mount feels loose:** Re-check all wall mounting screws and TV attachment screws. Ensure they are tightened securely. Do not overtighten.
- **Difficulty with movement:** Ensure no cables are snagged or obstructing the mount's articulation. If movement is stiff, apply a small amount of silicone lubricant to the pivot points.
- **Screen is not level:** Use the built-in screen leveling mechanism to adjust the horizontal alignment of your screen.
- **Mount does not hold weight:** Verify that your TV's weight does not exceed the mount's maximum capacity of 33 lbs (15 kg). Also, ensure the wall installation is appropriate for the combined weight.

For further assistance, please contact Barkan customer support.

WARRANTY AND SUPPORT

The Barkan E140 TV and Monitor Wall Mount comes with a **Lifetime Limited Warranty**, ensuring peace of mind regarding its quality and durability. This product is also **UL Listed**, signifying it meets rigorous safety standards. For product support, frequently asked questions, video demonstrations, and additional helpful tools, please visit the official Barkan website. You can also find the Installation Manual (PDF) there for detailed guidance.

[Visit the Barkan Store on Amazon](#)

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This manual is for informational purposes only. Barkan is not responsible for any damage or injury caused by improper installation or use of this product.