

Ikea IK.502.529.67

Ikea BEKANT Underframe for Corner Tabletop

MODEL: IK.502.529.67

Introduction

This instruction manual provides essential information for the assembly, operation, and maintenance of your Ikea BEKANT underframe for corner tabletops. Please read this manual carefully before beginning assembly or use to ensure proper function and safety. This underframe is designed to support a corner tabletop, offering a stable and adjustable workstation.

Package Contents

Before assembly, ensure all components are present. Refer to the included assembly diagram for a complete list of parts. Typically, the package includes:

- Leg frames (vertical supports)
- Cross braces (horizontal supports)
- Mounting plates for tabletop attachment
- Adjustable feet or glides
- All necessary screws, bolts, and tools (e.g., Allen key)

Setup and Assembly

Assembly of the Ikea BEKANT underframe requires careful attention to detail. It is recommended to have two people for assembly. Follow the step-by-step instructions provided in the separate assembly guide included with your product. A general overview of the assembly process is as follows:

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches.
2. **Assemble Leg Frames:** Attach the adjustable feet or glides to the bottom of the vertical leg supports.
3. **Connect Cross Braces:** Securely attach the horizontal cross braces between the leg frames using the provided hardware. Ensure all connections are tight.
4. **Attach Mounting Plates:** Fasten the tabletop mounting plates to the top of the assembled underframe.

5. **Mount Tabletop:** Carefully place your corner tabletop onto the underframe. Align the pre-drilled holes in the tabletop with the mounting plates on the underframe. Secure the tabletop to the underframe using the appropriate screws.
6. **Final Check:** Verify that all screws and bolts are tightened and that the underframe is stable.

The image below illustrates the fully assembled Ikea BEKANT underframe with a corner tabletop, ready for use.



This image displays the fully assembled Ikea BEKANT underframe, paired with a white corner tabletop. The desk is set up in an office environment, featuring a laptop, a desk lamp, and various office supplies. An office chair is positioned next to the desk, illustrating a complete workstation.

Operating the Adjustable Height Feature

The Ikea BEKANT underframe features adjustable legs, allowing you to set the tabletop height to your preference. The height can be adjusted between 65 cm and 85 cm.

- **To Adjust Height:** Locate the adjustment mechanism on each leg. This typically involves loosening a knob or bolt, sliding the inner leg to the desired height, and then securely tightening the knob or bolt.

- **Ensure Even Adjustment:** For stability, ensure both legs are adjusted to the same height. Use a measuring tape to verify the height if necessary.
- **Safety Precaution:** When adjusting the height, ensure no objects are caught under the tabletop or between the leg sections.

Maintenance

Proper care will extend the life of your BEKANT underframe.

- **Cleaning:** Wipe the underframe clean with a damp cloth and a mild cleaner. Dry thoroughly with a clean cloth.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, strong solvents, or chemical polishes, as these can damage the finish.
- **Regular Checks:** Periodically check all screws and bolts to ensure they remain tight. Retighten if necessary to maintain stability.
- **Weight Limit:** Do not overload the tabletop beyond its recommended weight capacity to prevent damage to the underframe.

Troubleshooting

If you encounter issues with your BEKANT underframe, consider the following common solutions:

- **Wobbly Desk:**
 - Ensure all assembly screws and bolts are fully tightened.
 - Check if the floor is uneven. Adjust the feet/glides on the underframe to compensate for unevenness.
 - Verify that the tabletop is securely attached to the underframe.
- **Difficulty Adjusting Height:**
 - Ensure the adjustment mechanism (knob/bolt) is fully loosened before attempting to slide the leg.
 - Check for any obstructions or debris within the leg sections.
- **Scratches or Dents:**
 - Minor scratches can sometimes be touched up with appropriate paint or markers. For significant damage, contact Ikea customer service.

Specifications

Brand	Ikea
Model Number	IK.502.529.67
Dimensions (Approximate)	Designed for 160 x 110 cm corner tabletops
Adjustable Height Range	65 cm - 85 cm
Material	Metal frame construction
Assembly Required	Yes

Warranty Information

The Ikea BEKANT underframe comes with a **ten-year warranty**. This warranty covers defects in materials and workmanship under normal use. For detailed terms and conditions, please refer to the separate warranty brochure included with your purchase or visit the official Ikea website.

Support and Contact

If you have any questions, require assistance with assembly, or need to report a defect, please contact Ikea customer service. You can find contact information on the official Ikea website or in your purchase documentation. Please have your model number (IK.502.529.67) and proof of purchase ready when contacting support.