VCM 14105

VCM 14105 Bilus Hi-Fi Rack Instruction Manual

Model: 14105 | Brand: VCM

INTRODUCTION

The VCM 14105 Bilus Hi-Fi Rack is a modern and robust solution designed to organize your audio and video equipment. Crafted with high-quality aluminum tubes and sturdy black glass shelves, this rack offers a stylish and functional display for your home entertainment system. Its design incorporates features like hidden cable management to maintain a clean and organized appearance.

SAFETY INFORMATION

Important Safety Instructions:

- The maximum load capacity per shelf is **40 kg**. Do not exceed this limit to prevent damage or injury.

- To prevent personal injury, animal injury, and property damage, the furniture piece **must be securely mounted/fastened to the wall**. Improper installation poses a risk of injury.

- Use only fittings that are suitable for your specific wall type. If you have questions regarding the correct fastening material, please contact a qualified professional.

- This product is not a toy. Children and animals could injure themselves or others if allowed to play with or on the unit.

- Keep all assembly materials and accessory parts out of reach of children and animals to eliminate the risk of injury or suffocation.

- Always follow the assembly instructions carefully to ensure safe and correct installation.

PACKAGE CONTENTS

Before beginning assembly, please check that all parts are present and undamaged. The package should contain:

- 1x VCM Bilus Hi-Fi Rack (disassembled components)

- 4x Black Glass Shelves (6mm thick)

- Aluminum Support Tubes

- Connectors and Screws

- Assembly Instructions

- Mounting Hardware

If any parts are missing or damaged, please contact customer support.

SETUP AND ASSEMBLY INSTRUCTIONS

The VCM 14105 Bilus Hi-Fi Rack is supplied disassembled and requires assembly. Please follow the included assembly instructions and diagrams carefully. It is recommended to assemble the unit in the location where it will be used due to its weight.

1. **Unpack and Identify Parts:** Carefully unpack all components. Lay them out on a soft, clean surface to prevent scratches. Identify all aluminum tubes, glass shelves, connectors, and screws. Refer to the parts list in your included manual.

2. **Assemble the Base:** Begin by assembling the base frame. Attach the bottom aluminum tubes to the base connectors using the appropriate screws. Ensure all connections are firm but do not overtighten initially.

3. **Install First Shelf:** Carefully place the first glass shelf onto the assembled base. Ensure it sits securely and evenly.

4. **Build Upwards:** Continue by attaching the next set of aluminum tubes to the connectors on the first shelf, then place the next glass shelf. Repeat this process for all four shelves.

5. **Secure All Connections:** Once all shelves and tubes are in place, systematically tighten all screws and connections. Ensure the rack is stable and level.

6. **Cable Management:** Utilize the integrated cable management system (hidden cable pass-through) to route your audio/video cables neatly.

7. **Wall Mounting (Optional but Recommended):** For enhanced stability and safety, especially in households with children or pets, consider securing the rack to a wall using appropriate wall anchors and screws (not included, consult a professional for suitable hardware).

Assembly Tips:

- Some users find it easier to assemble the rack from the bottom upwards to ensure stability during construction.
- Pay close attention to the diagrams in the assembly instructions, as some plastic washers and cylindrical connectors may appear similar but have specific placements.
- Do not force any components. If parts do not fit easily, re-check the instructions and orientation.

Figure 1: Fully assembled VCM 14105 Bilus Hi-Fi Rack, showcasing its design and capacity for audio components.
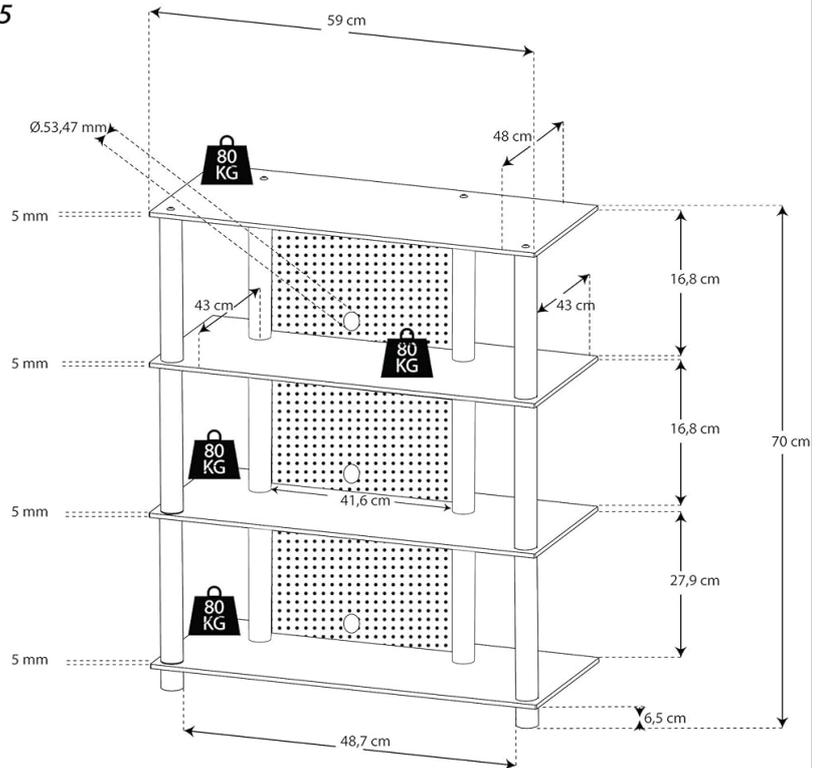
Figure 2: Technical diagram illustrating the dimensions and structure of the VCM 14105 Bilus Hi-Fi Rack, including shelf spacing and overall measurements.

OPERATING INSTRUCTIONS

Once assembled, the VCM 14105 Bilus Hi-Fi Rack is ready for use. Follow these guidelines for optimal performance and longevity:

- **Placement of Equipment:** Carefully place your audio and video components (amplifiers, receivers, media players, etc.) onto the glass shelves. Distribute the weight evenly across the shelves.

- **Load Capacity:** Ensure that the total weight of equipment on any single shelf does not exceed the maximum load capacity of 40 kg.

- **Cable Management:** Utilize the hidden cable pass-through feature to route and conceal all connecting cables. This helps maintain a tidy appearance and prevents cable clutter.

- **Ventilation:** Ensure adequate airflow around your electronic components to prevent overheating. Do not block ventilation openings on your devices.

MAINTENANCE

Proper maintenance will help preserve the appearance and functionality of your Hi-Fi rack:

- **Cleaning Glass Surfaces:** Use a soft, lint-free cloth and a mild glass cleaner to clean the black glass shelves. Spray the cleaner onto the cloth, not directly onto the glass, to avoid streaks and drips. Avoid abrasive cleaners or harsh chemicals that could scratch or damage the glass.

- **Cleaning Aluminum Parts:** Wipe the aluminum support tubes with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by immediate drying.

- **Regular Checks:** Periodically check all screws and connections to ensure they remain tight and secure.

Retighten if necessary.

- **Avoid Direct Sunlight:** Prolonged exposure to direct sunlight may affect the finish of the materials.

TROUBLESHOOTING

If you encounter any issues during assembly or use, refer to the following common solutions:

- **Rack is Wobbly:**

  - Ensure all screws and connectors are fully tightened.
  - Verify that the rack is placed on a flat, level surface. Adjust the feet if your model includes adjustable feet, or use shims under the base if needed.

- **Parts Do Not Fit:**

  - Double-check the assembly instructions and diagrams to ensure you are using the correct parts for each step and that they are oriented correctly.
  - Some plastic washers or cylindrical parts may look similar; ensure you are using the exact part specified for that step.

- **Missing or Damaged Components:**

  - Carefully review the package contents against the parts list.
  - Contact VCM customer support (see Warranty and Support) with details of the missing or damaged part, including the part number if available from the manual.

SPECIFICATIONS

Model Number	14105 (VCM14100)
Brand	VCM
Material	Aluminum, Glass
Color	Black Glass
Dimensions (H x W x D)	70 x 59 x 48 cm (27.6 x 23.2 x 18.9 inches)
Number of Shelves	4
Shelf Thickness	6 mm
Maximum Load per Shelf	40 kg (88 lbs)
Item Weight	18 kg (39.7 lbs)
Special Feature	Hidden Cable Management
Assembly Required	Yes
Country of Origin	Turkey

WARRANTY AND SUPPORT

VCM provides a manufacturer's warranty for this product. For warranty claims, technical support, or assistance with missing/damaged parts, please contact:

Email: Service@vcm-gruppe.De

When contacting support, please provide your product model number (14105) and a detailed description of your issue to ensure prompt assistance.

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