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› Auhagen 13328 Wittenburg Station Modelling Kit Instruction Manual

Auhagen 13328

Auhagen 13328 Wittenburg Station Modelling Kit Instruction Manual

Model: 13328 | Brand: Auhagen

1. INTRODUCTION

This manual provides detailed instructions for the assembly, care, and maintenance of your Auhagen 13328 Wittenburg Station Modelling Kit. This kit is designed for hobbyists to construct a realistic model of the Wittenburg Station, suitable for integration into model railway layouts or dioramas. Please read all instructions carefully before beginning assembly.



2. SAFETY INFORMATION

Please observe the following safety precautions during assembly and handling of the model kit:

- **Small Parts:** This kit contains small parts which may pose a choking hazard. Keep out of reach of small children and pets.
- **Sharp Tools:** Assembly may require the use of sharp tools such as hobby knives, cutters, and tweezers. Handle with care to prevent injury.
- **Adhesives:** Model adhesives (not included) may contain chemicals. Use in a well-ventilated area and follow the manufacturer's safety instructions for the adhesive. Avoid contact with skin and eyes.
- **Ventilation:** Ensure adequate ventilation when working with paints, glues, and other modeling supplies.

3. PACKAGE CONTENTS

Carefully unpack the kit and verify that all components are present. The Auhagen 13328 Wittenburg Station Modelling Kit typically includes:

- Plastic sprues containing various station building components (walls, roof sections, windows, doors, details).
- Clear plastic sheets for windows.
- Decal sheet (if applicable) for signage and details.
- Instruction booklet (this document or similar).

Note: Adhesives, paints, and modeling tools are not included and must be purchased separately.

4. SETUP AND ASSEMBLY

Before beginning assembly, prepare your workspace and tools.

4.1 Required Tools (Not Included)

- Plastic cement or super glue (cyanoacrylate adhesive)
- Hobby knife or sprue cutters
- Small files or sandpaper for cleaning parts
- Tweezers for handling small parts
- Paint and brushes (optional, for detailing)

4.2 Assembly Steps

1. **Preparation:** Carefully remove all parts from the plastic sprues using cutters or a hobby knife. Clean any excess plastic (flash) from the edges of the parts using a hobby knife or fine sandpaper.
2. **Dry Fit:** Before applying adhesive, dry fit parts together to ensure proper alignment and fit. This helps prevent errors during gluing.
3. **Gluing:** Apply a small amount of plastic cement to the joining surfaces. Hold the parts firmly together until the adhesive sets. For super glue, apply sparingly and hold for a few seconds.

4. **Sub-Assemblies:** Assemble the model in logical sub-assemblies (e.g., walls, roof, platform sections) before joining them into the complete structure.
5. **Windows and Doors:** Install clear plastic window panes and door frames as indicated in the detailed diagrams provided with the kit.
6. **Detailing:** Attach smaller details such as benches, signs, and decorative elements last. Apply decals if included, following the decal manufacturer's instructions.
7. **Painting (Optional):** If painting, it is often easier to paint certain sub-assemblies or individual parts before final assembly. Allow paint to dry completely before handling or gluing.

Refer to the detailed diagrams and step-by-step illustrations included in your kit for specific part identification and assembly sequence. These diagrams are crucial for correct construction.

5. OPERATING AND PLACEMENT

Once assembled, the Auhagen 13328 Wittenburg Station is ready for integration into your model railway layout or diorama.

- **Stable Surface:** Place the model on a flat, stable surface to prevent accidental damage.
- **Integration:** Secure the model to your layout base using appropriate adhesives or mounting techniques to ensure stability, especially if the layout is moved.
- **Lighting (Optional):** If you wish to add interior lighting, ensure proper wiring and power supply are used, following electrical safety guidelines. This kit does not include lighting components.

6. MAINTENANCE

To ensure the longevity and appearance of your Wittenburg Station model, follow these maintenance guidelines:

- **Dusting:** Regularly dust the model using a soft brush or compressed air to prevent dust buildup, which can be difficult to remove later.
- **Cleaning:** For stubborn dirt, gently wipe with a slightly damp cloth. Avoid harsh chemicals or abrasive cleaners, as these can damage the plastic or paint.
- **Storage:** If storing the model, place it in a protective container to prevent dust accumulation and physical damage.
- **Sunlight:** Avoid prolonged exposure to direct sunlight, which can cause colors to fade and plastic to become brittle over time.

7. TROUBLESHOOTING

Encountering issues during assembly is common. Here are some solutions to frequent problems:

Problem	Solution
Parts do not fit together properly.	Ensure all flash has been removed from the parts. Check the instruction diagrams to confirm correct part orientation. Gently sand or file edges if necessary for a better fit.

Problem	Solution
Glue is not holding parts.	Ensure you are using the correct type of adhesive for plastic models. Apply sufficient pressure and allow adequate drying time. Check that surfaces are clean and free of paint or grease.
Missing a part.	Double-check the sprues and packaging. If a part is genuinely missing, contact Auhagen customer support with your kit details.
Decals are not adhering or tearing.	Ensure the surface is clean and smooth. Use decal setting solutions if available. Apply decals to a glossy surface for best results.

8. SPECIFICATIONS

Key specifications for the Auhagen 13328 Wittenburg Station Modelling Kit:

- **Brand:** Auhagen
- **Model Number:** 13328
- **Material:** Plastic
- **Product Dimensions (assembled, approximate):** 26 x 26 x 5.7 cm (L x W x H)
- **Item Weight (kit):** 0.02 Kilograms (20.1 g)
- **Scale:** Not explicitly stated, but Auhagen typically produces H0 (1:87) or TT (1:120) scale models. Refer to kit packaging for exact scale.
- **Age Range (recommended):** This kit is intended for experienced model builders due to small parts and required tools. (*Note: The provided data states "Baby", which is incorrect for a model kit and has been adjusted for accuracy.*)

9. WARRANTY AND SUPPORT

Auhagen products are manufactured to high-quality standards. For any questions regarding missing parts, manufacturing defects, or assembly assistance, please contact Auhagen customer support directly.

Please retain your proof of purchase for any warranty claims. Specific warranty terms and conditions may vary by region. Refer to the official Auhagen website or contact their customer service for detailed warranty information.

Manufacturer Contact: Please visit the official Auhagen website for contact details and support resources.