

Kato 23-160

Kato 23-160 Urban Platform DX (Island Platform Set) Instruction Manual

Model: 23-160

INTRODUCTION

The Kato 23-160 Urban Platform DX is an N gauge island platform set designed to enhance your model railroad layout. This pre-assembled product allows for easy integration into urban and modern station environments, providing a realistic setting for your N gauge trains.

This set can be expanded and customized. For example, it is compatible with the **23-163 Platform Door 4-door set** (sold separately) to replicate modern station platform doors. Additionally, the platform can be illuminated using the **23-000 Home DX Lighting Kit** (sold separately) for added realism.

SETUP

Follow these steps to properly set up your Urban Platform DX (Island Platform Set) on your N gauge model train layout.

1. **Unpack Components:** Carefully remove all platform sections and accessories from the packaging. Inspect for any damage.
2. **Positioning:** Place the platform sections on your N gauge layout where you intend to create a station stop. Ensure the platform is level and stable.
3. **Connecting Sections:** If your set includes multiple platform sections, align them carefully and connect them using the integrated connectors.
4. **Track Alignment:** Ensure the platform is positioned correctly relative to your N gauge tracks, allowing trains to stop alongside it without obstruction.
5. **Accessory Placement:** Attach any included accessories such as stairs or ramps to the designated areas on the platform.

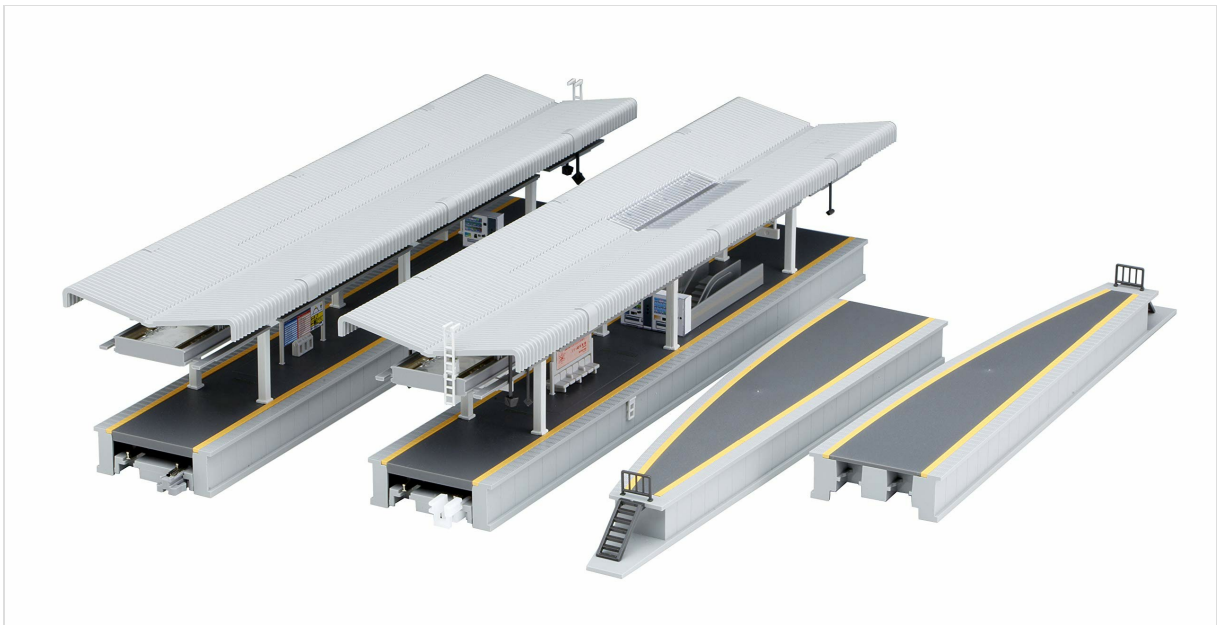


Image 1: Overview of the Kato 23-160 Urban Platform DX (Island Platform Set) components, showing two main platform sections with roofs and two ramp sections.

OPERATING INSTRUCTIONS

Once the Urban Platform DX is set up, it functions as a static element on your model railroad layout. Its primary purpose is to provide a realistic station environment for your N gauge trains.

- **Train Movement:** Operate your N gauge trains to stop alongside the platform, simulating passenger pick-up and drop-off.
- **Integration:** The platform is designed to integrate seamlessly with other Kato N gauge track and structure systems.
- **Lighting (Optional):** If you have installed the 23-000 Home DX Lighting Kit, ensure it is properly connected to a power source according to its specific instructions to illuminate the platform.

MAINTENANCE

Proper maintenance will ensure the longevity and appearance of your Urban Platform DX set.

- **Cleaning:** Regularly dust the platform surfaces with a soft, dry cloth or a soft brush to prevent dust accumulation.
- **Stain Removal:** For stubborn marks, gently wipe with a slightly damp cloth. Avoid harsh chemicals or abrasive cleaners, as these can damage the plastic finish.
- **Storage:** If disassembling for storage, keep the components in their original packaging or a protective container to prevent damage.
- **Handling:** Handle all platform components with care to avoid breaking small details or bending parts.

TROUBLESHOOTING

This section addresses common issues you might encounter with your platform set.

- **Platform Not Level:** Ensure the surface beneath the platform is flat. Use shims if necessary to achieve a level placement.
- **Difficulty Connecting Sections:** Check for any obstructions or misalignments. Apply gentle, even

pressure when connecting. Do not force components.

- **Damage to Small Parts:** If small parts become detached or damaged, use model-specific plastic cement for repairs. Refer to the cement manufacturer's instructions.
- **Lighting Not Working (if applicable):** If you have installed the optional lighting kit and it is not functioning, verify all electrical connections are secure and the power source is active. Consult the lighting kit's specific manual for troubleshooting.

SPECIFICATIONS

Feature	Detail
Brand Name	Kato
Model Number	23-160
Set Name	Urban Platform DX
Is Assembly Required	No (Finished Product)
Material Type	Plastic
Color	White (Platform structure)
Item Weight	0.88 Pounds
Item Dimensions (L x W x H)	12.99 x 12.6 x 3.54 inches
Theme	Railway
Manufacturer Maximum Age	144 Months

WARRANTY AND SUPPORT

Specific warranty information for the Kato 23-160 Urban Platform DX (Island Platform Set) is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please refer to the retailer's policy where the product was purchased or contact Kato directly through their official website or customer service channels.

When contacting support, please have your product model number (23-160) and purchase information readily available.