

Canon 1255B023

Canon ST-27 Plotter Stand Instruction Manual

Model: 1255B023 | Compatible with iPF650/655 Plotters

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient assembly, operation, and maintenance of your Canon ST-27 Plotter Stand, model 1255B023. Please read this manual thoroughly before assembly and retain it for future reference. This stand is designed specifically for use with Canon iPF650 and iPF655 plotters.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the product:

- Ensure all components are present and undamaged before beginning assembly.
- Assemble the stand on a flat, stable surface.
- It is recommended to have two people for assembly due to the size and weight of the components.
- Do not exceed the weight capacity of the stand. It is designed for Canon iPF650/655 plotters only.
- Keep small parts away from children to avoid choking hazards.
- Tighten all fasteners securely, but do not overtighten.

3. PACKAGE CONTENTS

Verify that all the following components are included in your package:

- Stand frame components (various metal parts)
- Hardware kit (screws, bolts, washers, tools)
- Paper catch basket components
- Accessory storage compartment
- Assembly instructions (this manual)

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

4. SETUP AND ASSEMBLY

Follow these steps carefully to assemble your Canon ST-27 Plotter Stand. It is advisable to have a second person assist with the assembly process.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out on a clean, soft surface to prevent scratches.
2. **Assemble Main Frame:** Connect the vertical and horizontal frame elements using the provided hardware. Ensure all connections are secure. Refer to the diagrams in the printed manual for specific attachment points.
3. **Attach Plotter Mounts:** Secure the plotter mounting brackets to the top of the stand frame. These brackets will support your iPF650/655 plotter.
4. **Install Paper Catch Basket:** Assemble the paper catch basket and attach it to the designated points on the stand. The basket features three adjustable positions for optimal paper collection.
5. **Mount Accessory Compartment:** Secure the accessory storage compartment to the stand frame. This compartment is designed to hold plotter accessories.
6. **Place Plotter:** With assistance, carefully lift your Canon iPF650 or iPF655 plotter and place it onto the assembled stand, ensuring it is securely seated on the mounting brackets.



Image 1: The Canon ST-27 Plotter Stand fully assembled, ready to support a Canon iPF650 or iPF655 plotter. The stand is black and features a paper catch basket and an accessory compartment.

5. OPERATING THE STAND

The Canon ST-27 Plotter Stand is designed for stability and convenience. Once your plotter is securely mounted, ensure all cables are routed safely and do not obstruct movement.

- **Paper Catch Basket:** The integrated paper catch basket can be adjusted to three different positions to accommodate various print lengths and output methods. Adjust the position by gently lifting and repositioning the basket into the desired slot.
- **Accessory Storage:** Utilize the accessory compartment to store spare ink cartridges, print heads, or other small tools, keeping your workspace organized.
- **Mobility:** If your stand is equipped with wheels (check your specific model), ensure the brakes are engaged when the plotter is in use to prevent accidental movement.

6. MAINTENANCE

Regular maintenance ensures the longevity and proper function of your plotter stand.

- **Cleaning:** Wipe the stand surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.
- **Fastener Check:** Periodically check all screws and bolts to ensure they remain tight. Retighten if necessary, but do not overtighten.
- **Inspection:** Inspect the stand for any signs of wear, damage, or instability. Address any issues promptly.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your plotter stand.

- **Stand is Unstable:**
 - Ensure the stand is on a level surface.
 - Check that all assembly bolts and screws are securely tightened.
- **Missing Assembly Hardware:**
 - If you find that pins, bolts, or other small hardware components are missing upon unboxing, do not attempt to substitute with non-approved parts. Contact Canon customer support immediately for replacement parts.
- **Difficulty Assembling:**
 - Review the assembly instructions carefully, paying close attention to diagrams.
 - Ensure you have adequate space and assistance for assembly.

8. SPECIFICATIONS

Feature	Specification
Model Number	1255B023
Brand	Canon
Compatible Devices	Canon iPF650, Canon iPF655

Color	Black
Product Dimensions (D x W x H)	34.5 cm x 77 cm x 34.5 cm (approx. 13.6 in x 30.3 in x 13.6 in)
Product Weight	41.89 lbs (approx. 19 kg)
Specific Use	Plotter Stand
Mounting Type	Desk Mount (intended for floor placement, supporting a plotter)

9. WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please visit the official Canon website or contact your local Canon customer service center. Keep your purchase receipt and product model number (1255B023) handy when contacting support.

Official Canon Website: www.canon.com