

SRJTEK Huawei MediaPad T3 10 (AGS-L09, AGS-W09, AGS-L03)

SRJTEK Huawei MediaPad T3 10 Touch Screen Digitizer Replacement Manual

Models: AGS-L09, AGS-W09, AGS-L03

1. INTRODUCTION

This manual provides detailed instructions for replacing the touch screen digitizer on the Huawei MediaPad T3 10 tablet, specifically for models AGS-L09, AGS-W09, and AGS-L03. The SRJTEK replacement digitizer is designed to restore full touch functionality and visual clarity to your device. Please read all instructions carefully before beginning the replacement process.

2. SAFETY INFORMATION

Performing tablet repairs requires careful handling of delicate electronic components. Adhere to the following safety guidelines:

- **Power Off:** Always ensure your tablet is completely powered off and disconnected from any power source before starting the repair.
- **Static Discharge:** Wear an anti-static wrist strap or frequently touch a grounded metal object to discharge static electricity, which can damage internal components.
- **Eye Protection:** Consider wearing safety glasses to protect your eyes from small debris.
- **Handle with Care:** Electronic components, especially flex cables, are fragile. Avoid excessive force.
- **Battery Safety:** Exercise extreme caution when handling the tablet's battery. Do not puncture or bend it.

3. SETUP AND PRE-INSTALLATION

3.1 Package Contents

Verify that your package contains the following items:

- SRJTEK 9.6" Touch Screen Digitizer
- Repair Tool Kit (screwdrivers, prying tools, suction cup, SIM ejector pin)

- Screen Protector (Tempered Glass)
- Dust Absorber and Guide Stickers

Package Including

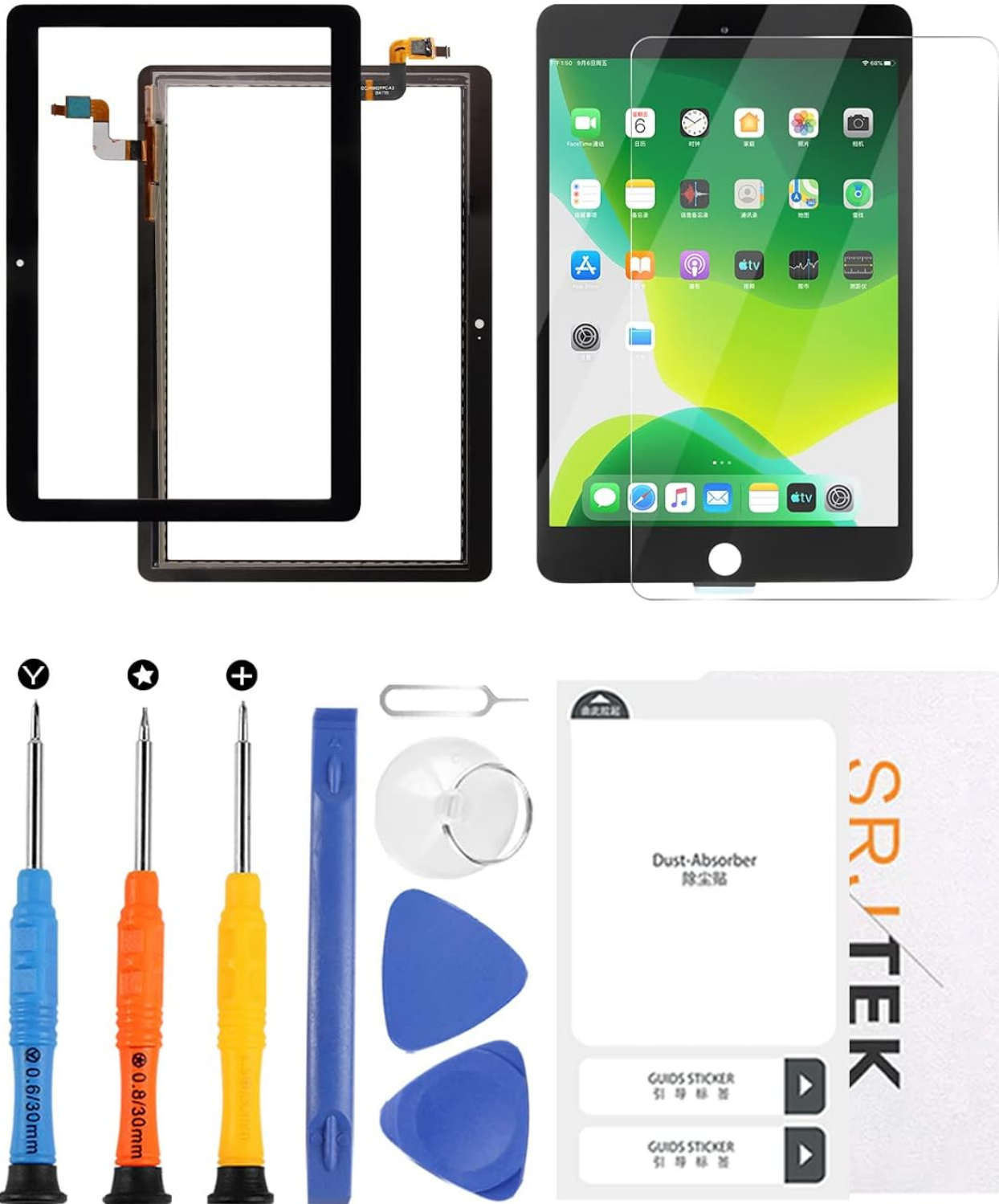


Figure 3.1: Contents of the SRJTEK replacement package, including the touch screen digitizer, repair tools, and screen protector.

3.2 Compatibility Check

This replacement touch screen digitizer is compatible with the following Huawei MediaPad T3 10 models:

- AGS-L09
- AGS-W09
- AGS-L03

Please verify your tablet's model number before proceeding. The model number is typically found on the back of the tablet or in the device's settings menu.



Figure 3.2: The 9.6-inch touch screen digitizer, indicating compatibility with Huawei MediaPad T3 10 models AGS-W09, AGS-L09, and

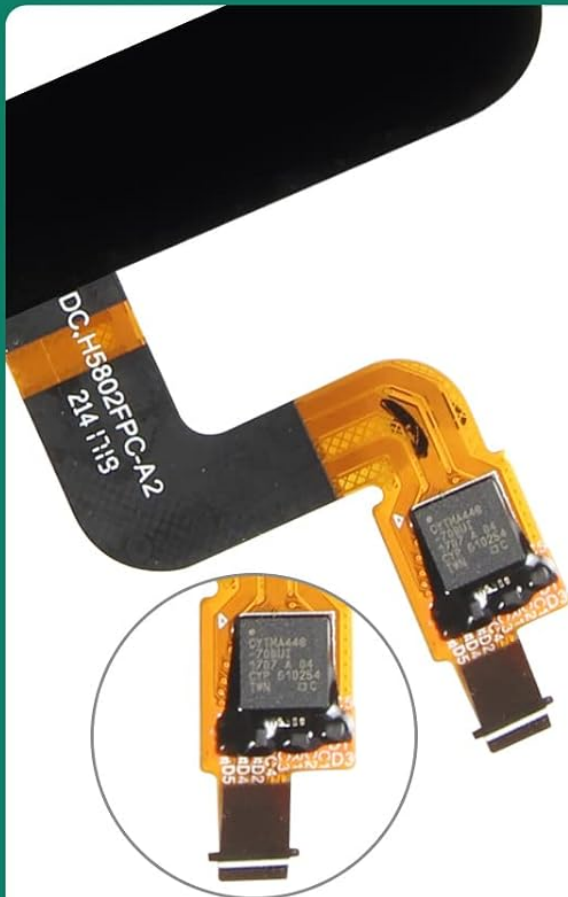
4. INSTALLATION GUIDE (OPERATING)

Follow these steps carefully to replace the touch screen digitizer. It is recommended to watch a relevant video tutorial for visual guidance if you are unfamiliar with tablet repair.

1. **Prepare Your Workspace:** Ensure a clean, well-lit, and static-free environment.
2. **Power Off Tablet:** Completely power down your Huawei MediaPad T3 10.
3. **Remove Back Cover:** Carefully use the prying tools to open the tablet's back cover. Start from a corner and work your way around the edges.
4. **Disconnect Battery:** Locate the battery connector on the motherboard and gently disconnect it to prevent accidental power surges during the repair.
5. **Heat the Edges (Optional but Recommended):** If the old digitizer is firmly adhered, use a heat gun or hairdryer on a low setting to gently warm the edges of the screen. This softens the adhesive. Do not overheat.
6. **Remove Damaged Digitizer:** Use the suction cup to create a gap, then carefully insert prying tools to separate the old digitizer from the tablet frame. Be extremely cautious of any flex cables connected to the digitizer.
7. **Disconnect Old Digitizer Flex Cable:** Locate and gently disconnect the flex cable of the old digitizer from the motherboard.
8. **Clean Frame:** Thoroughly clean any remaining adhesive or glass fragments from the tablet frame. A clean surface is crucial for proper adhesion of the new digitizer.
9. **Connect New Digitizer:** Carefully connect the flex cable of the new SRJTEK digitizer to the corresponding connector on the motherboard. Ensure it is seated correctly and securely.
10. **Test Functionality (Before Final Adhesion):** Reconnect the battery. Power on the tablet and test the touch screen functionality across the entire surface. If it works correctly, power off the tablet and disconnect the battery again.
11. **Apply Adhesive:** Apply new adhesive (not included, but often recommended for secure fit) around the tablet frame where the digitizer will sit. Alternatively, if the new digitizer comes with pre-applied adhesive, remove the protective film.
12. **Install New Digitizer:** Carefully align the new digitizer with the tablet frame and gently press it into place. Ensure even pressure around all edges.
13. **Reconnect Battery and Close Tablet:** Reconnect the battery, then carefully reattach the back cover of the tablet.
14. **Final Test:** Power on the tablet and perform a final check of the touch screen and overall device functionality.



Flex Cable



Connector IC



No Home Button
(Home button without
fingerprint function)

Figure 4.1: Detailed view of the flex cable and connector IC on the SRJTEK digitizer, which must be carefully connected to the tablet's motherboard.

Touch Feels Like Original Screen

The touch feels smoother and more responsive



Smooth Feel

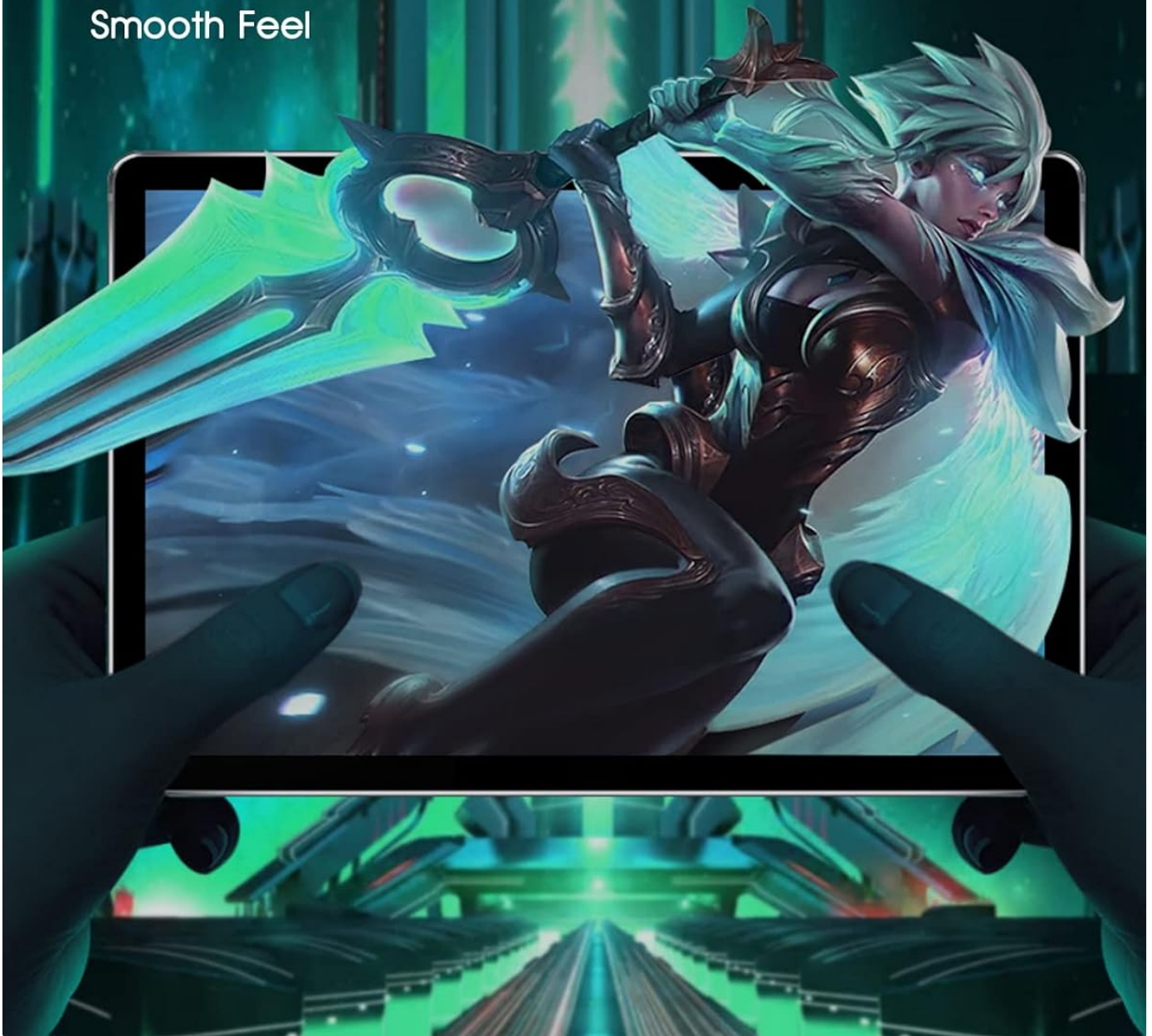


Figure 4.2: The new digitizer provides a smooth and responsive touch experience, similar to the original screen.

Make your product tablet look like new as ever after replacing our Touch Screen



Before



After

Figure 4.3: Visual comparison showing a tablet with a damaged screen (Before) and the same tablet with a new, fully functional screen (After) following digitizer replacement.

5. MAINTENANCE

To ensure the longevity and optimal performance of your new touch screen digitizer:

- **Screen Protector:** Apply the included tempered glass screen protector immediately after installation to prevent

scratches and minor impacts.

- **Cleaning:** Use a soft, lint-free cloth and a screen-safe cleaning solution (or distilled water) to clean the screen. Avoid harsh chemicals.
- **Protection:** Use a protective case for your tablet to guard against drops and bumps.
- **Avoid Pressure:** Do not place heavy objects on the tablet screen or apply excessive pressure.

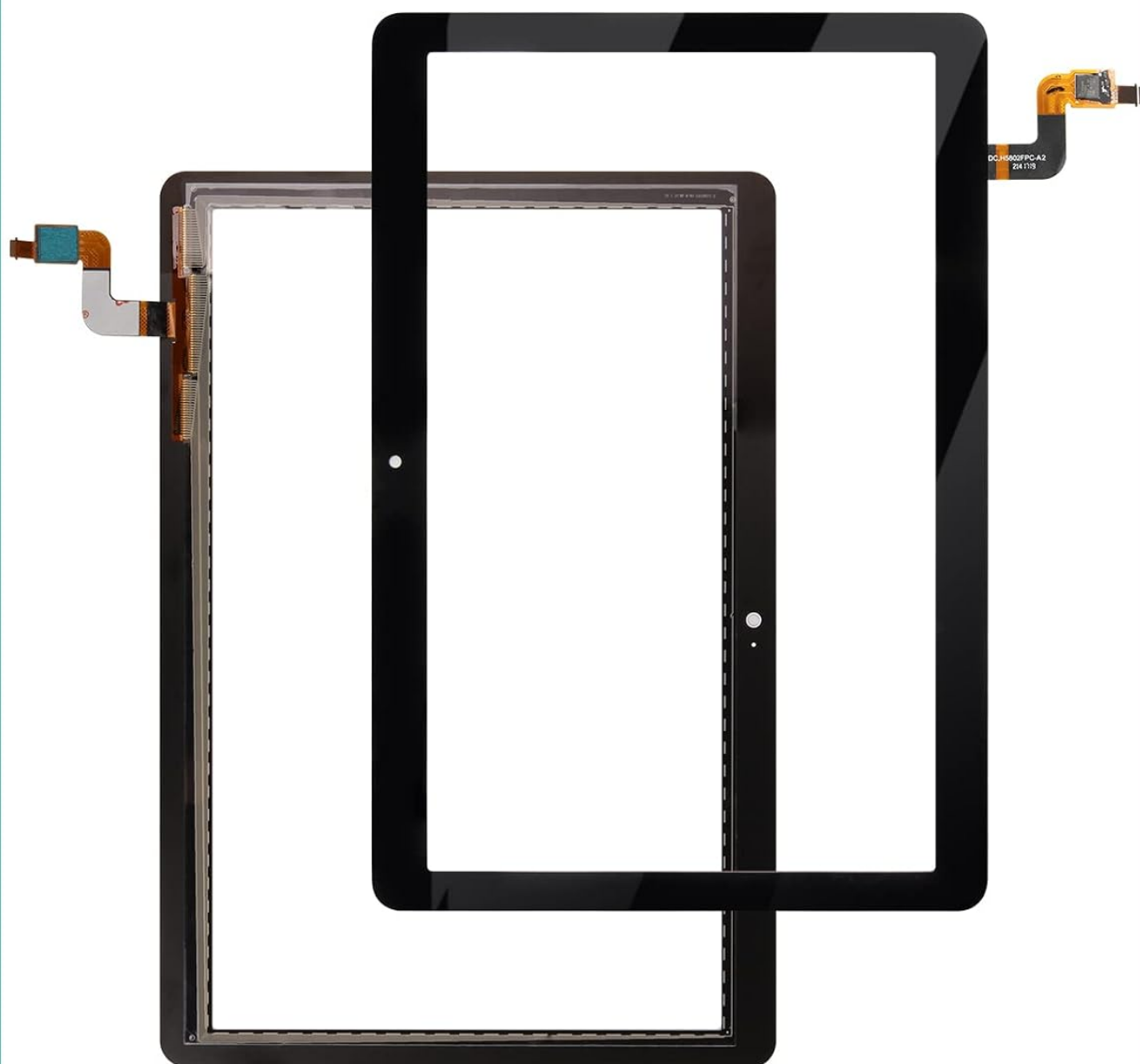
6. TROUBLESHOOTING

If you encounter issues after installation, refer to the following troubleshooting tips:

Problem	Possible Cause	Solution
Touch screen unresponsive or erratic	Flex cable not properly connected. Dust or debris under the screen. Static electricity interference.	Re-open tablet, disconnect and reconnect the digitizer flex cable. Ensure the screen and frame are clean before installation. Perform a hard reset of the tablet.
Display issues (no image, distorted colors)	LCD display cable (separate from digitizer) is loose or damaged. Digitizer is faulty (less common).	Check and reconnect the LCD display cable. If the issue persists, contact SRJTEK support for assistance.
Screen not adhering properly	Old adhesive residue remaining. Insufficient new adhesive.	Thoroughly clean the frame before applying new adhesive. Ensure adequate adhesive is applied evenly.

7. SPECIFICATIONS

- **Product Type:** Touch Screen Digitizer Replacement
- **Screen Size:** 9.6 inches
- **Compatibility:** Huawei MediaPad T3 10 (Models: AGS-L09, AGS-W09, AGS-L03)
- **Features:** HD Effect, Explosion-Proof, Smooth Feel, Anti-fingerprint
- **Manufacturer:** SRJTEK
- **ASIN:** B08ZKMYW63



HD Effect



Explosion-Proof



Smooth Feel



Anti-fingerprint

Figure 7.1: Key features of the SRJTEK digitizer, including HD visual effect, explosion-proof design, smooth touch, and anti-fingerprint coating.

8. SUPPORT

For further assistance, technical support, or warranty inquiries, please contact SRJTEK customer service through the platform where the product was purchased. Provide your order number and a detailed description of the issue for prompt support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question