

Manuals.plus /

› SWARK /

› SWARK LCD Display Replacement for Infinix Smart 8 X6525, X6525D - Instruction Manual

SWARK Infinix Smart 8 X6525, X6525D

SWARK LCD Display Replacement for Infinix Smart 8 (X6525, X6525D) - Instruction Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and effective installation and maintenance of your new SWARK LCD Display and Touch Screen Digitizer Assembly for the Infinix Smart 8 (models X6525, X6525D).

2. COMPATIBILITY

This LCD display replacement is specifically designed for the following Infinix Smart 8 models:

- Infinix Smart 8 (Model X6525)
- Infinix Smart 8 (Model X6525D)

Important: Please verify your phone's model number before proceeding with the installation. Using an incompatible display may cause damage to your device.

COMPATIBLE MODELS



**Compatible
with
Smart 8**



Figure 1: Visual confirmation of compatibility with Infinix Smart 8.

3. PACKAGE CONTENTS

Your package should contain the following items:

- 1x LCD Display and Touch Screen Digitizer Assembly (Black)
- 1x Set of Special Removal Tools (screwdriver color may vary)

WHAT YOU GET?

We have updated the toolkit according to the customer's needs. If you have any issues or omissions with the tool you received,

 please contact us at any time.



Figure 2: Included special removal tools for installation.

4. INSTALLATION INSTRUCTIONS

Replacing a phone screen requires precision and care. It is highly recommended to seek professional assistance if you are not confident in performing the installation yourself. Improper installation can lead to damage to the product or your device.

4.1 Pre-Installation Steps

1. **Watch an Instruction Video:** Before beginning, search for "How to replace the Infinix Smart 8 LCD screen" on platforms like YouTube to familiarize yourself with the process.
2. **Power Off Device:** Ensure the phone is completely powered off. Disconnect the battery cable before proceeding with any component removal or installation. This prevents short circuits and potential damage.
3. **Organize Screws:** Use the correct screwdriver for each screw. Keep track of the original location of all screws, as they may vary in size and length. Incorrect screw placement can damage internal components or the new screen.

4.2 Installation Procedure

- Carefully remove the old, damaged screen.
- Clean any adhesive residue from the phone frame.
- Connect the flex cables of the new LCD display to the corresponding connectors on the phone's motherboard. **Do not pull or bend the flex cables excessively**, as this can cause damage, leading to display issues.
- Test the new screen functionality (display, touch response) before fully securing it.
- Once tested, carefully secure the new screen into the phone frame.
- Reconnect the battery cable and reassemble the phone.

Your browser does not support the video tag.

Video 1: A detailed overview of the LCD Touch Screen Digitizer Assembly for Infinix Smart 8, showing the front and back of the display and its flex cables. This video is provided by Thinkmap, the seller.

5. OPERATING (POST-INSTALLATION CHECK)

After installation, power on your device and perform the following checks:

- **Display Functionality:** Check for any dead pixels, color distortions, or uneven backlighting.
- **Touch Response:** Test the touch screen across the entire display to ensure it responds accurately and consistently.
- **Sensor Check:** Verify that proximity and ambient light sensors (if integrated into the display assembly) are functioning correctly.

If any issues are observed during these checks, power off the device and re-check all connections before contacting support.

6. MAINTENANCE AND PROTECTION

To prolong the life of your new screen and prevent future damage:

- **Avoid Scratches:** Do not place your phone in direct contact with keys, coins, or other metal objects that can scratch the display.
- **Use a Screen Protector:** Apply a high-quality screen protector to add an extra layer of defense against scratches and minor impacts.
- **Avoid Magnetic Materials:** Keep your phone away from strong magnetic fields, as prolonged exposure can potentially affect display components.

7. TROUBLESHOOTING

If you encounter any of the following issues after installation, please review the installation steps carefully. Many display problems are related to improper connection of flex cables.

- **Black Screen / No Display:** Ensure all flex cables are securely and correctly connected. The battery cable must be disconnected and reconnected properly.
- **Blurred Screen / Pixel Distortion / Color Errors:** This can indicate a loose flex cable connection or damage to the flex cable during installation. Re-check connections.
- **Touch Screen Unresponsive / Scratchy Response:** Verify the touch screen flex cable is properly seated. Ensure no debris is interfering with the connection.
- **Pixel Lines or Spots:** This may indicate a manufacturing defect or damage during handling.

ARE YOU ALWAYS TROUBLED BY SUCH PROBLEMS?



Figure 3: Examples of common display issues that may require troubleshooting.

If troubleshooting steps do not resolve the issue, please contact customer support.

8. SPECIFICATIONS

Product Name	LCD Display Touch Screen Digitizer Assembly Replacement
Brand	SWARK
Compatible Models	Infinix Smart 8 (X6525, X6525D)
Color	Black
Screen Size	6.6 inch
Material	IPS TFT
Glass Type	Corning Gorilla Glass
Item Weight	4.2 ounces
Package Dimensions	7.09 x 3.94 x 0.79 inches

9. WARRANTY AND SUPPORT

All products undergo strict Quality Control (QC) testing before shipment to ensure they are 100% intact.

We are not responsible for any damage or malfunction caused by improper installation.

If you experience performance issues or problems that occurred during transportation, replacement services may be provided. Please avoid touching the IC part of the display during handling.

For any questions, concerns, or issues regarding your product, please contact us. We aim to respond within 24 hours.