

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [A-MIND](#) /

› A-MIND LCD Display Replacement User Manual for Oppo A5 2020 / A31 2020 / A9 2020

A-MIND CPH1931,CPH1959,CPH1933,CPH1935,CPH1943

A-MIND LCD Display Replacement User Manual

For Oppo A5 2020 / A31 2020 / A9 2020 (Models: CPH1931, CPH1959, CPH1933, CPH1935, CPH1943)

INTRODUCTION

This manual provides essential information for the installation and proper handling of your A-MIND LCD Display Replacement for Oppo A5 2020, A31 2020, and A9 2020 models. Please read these instructions carefully before proceeding with the installation.

The replacement screen is designed to address issues such as broken screens, liquid crystal ruptures, dead pixels, touch inactivity, and display problems.

PACKAGE CONTENTS

Upon opening your package, please verify that all items are present and undamaged:

- 1 x LCD Touch Digitizer Assembly for Oppo A5 2020 / A31 2020 / A9 2020
- 1 x Set of Installation Tools (may vary, designed for general phone repair)



Image 1: The A-MIND LCD Display Replacement for Oppo A5 2020, shown alongside a set of basic repair tools including screwdrivers, prying tools, and suction cup. The screen itself is a full assembly with the digitizer.

COMPATIBILITY

This LCD display replacement is compatible with the following Oppo models:

- Oppo A5 2020
- Oppo A31 2020
- Oppo A9 2020

Specifically, it supports model numbers: **CPH1931, CPH1959, CPH1933, CPH1935, CPH1943**. Please verify your phone's model number before attempting installation.

For OPPO A5 2020 only



Screen Size
"6.5"



Resolution
720*1600



Pixel Density
270ppi



Model
CPH1931

Image 2: A visual representation of the screen's key specifications, highlighting a screen size of 6.5 inches, resolution of 720*1600, pixel density of 270ppi, and compatibility with model CPH1931.

SETUP AND PRE-INSTALLATION TESTING

Installation of this LCD display requires a certain level of technical skill and specialized equipment. For personal use or non-professionals, it is highly recommended to seek professional service to avoid damage to the product or your device.

Important Considerations Before Installation:

- **No Manual Included:** This product does not come with a printed installation manual. Please refer to online video tutorials (e.g., on YouTube) for detailed installation steps.
- **Identify Malfunction Cause:** Before purchase and installation, ensure that your phone's malfunction is indeed caused by the LCD or touch panel, and not other components.
- **Fragile Component:** The LCD is a fragile component. Handle with extreme care during the entire process. Glass fragments may cause injury if broken.

- **Static Electricity:** Pay close attention to static electricity issues. Ground yourself using an ESD (Electrostatic Discharge) wrist strap to prevent damage to electronic components.

Pre-Installation Simulation Test:

It is crucial to test the product thoroughly before full installation. Do not remove any protective films or labels during this test.

1. **Disconnect Battery:** Ensure the phone's battery cable connector is disconnected.
2. **Disassemble Phone:** Carefully disassemble your phone to access the motherboard.
3. **Remove Old Flex Cable:** Gently remove the old flex cable of the LCD display or touch screen from the motherboard.
4. **Connect New Flex Cable:** Connect the new LCD display's flex cable to the motherboard.
5. **Reconnect Battery & Power On:** Reconnect the battery cable, then plug in the charging cable and attempt to power on the phone.
6. **Check Functionality:** Verify if the screen works normally, including display quality and touch response.

If any abnormality is observed during this test, contact customer service immediately with video or photo evidence. **Do not proceed with full installation if issues are found.** Parts damaged during installation will not be accepted for return.



Image 3: A detailed view of the flex cable and its connector on the back of the A-MIND LCD display, emphasizing the delicate nature

OPERATING (POST-INSTALLATION)

Once the LCD display is successfully installed and tested, your device should function as expected. The new screen will provide clear visuals and responsive touch input.

- **Initial Boot:** The first boot after screen replacement might take slightly longer than usual.
- **Touch Calibration:** In rare cases, if touch response feels off, check your phone's settings for touch calibration options.
- **Screen Protection:** Consider applying a screen protector to prevent future damage.

MAINTENANCE

To ensure the longevity and optimal performance of your new LCD display, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner specifically designed for electronics. Avoid harsh chemicals or abrasive materials.
- **Protection:** Always use a protective case and a screen protector to guard against drops, scratches, and impacts.
- **Temperature:** Avoid exposing your device to extreme temperatures, as this can affect LCD performance and lifespan.
- **Pressure:** Do not apply excessive pressure to the screen, as this can cause internal damage.

TROUBLESHOOTING

If you encounter issues after installation, refer to the following common problems and solutions:

- **Screen Not Turning On / Black Screen:**
 - Ensure all flex cables are securely connected to the motherboard.
 - Verify the battery is charged and properly connected.
 - Perform a hard reset on your phone (refer to your phone's original manual for instructions).
- **Touch Not Responding / Ghost Touches:**
 - Check the digitizer flex cable connection.
 - Ensure there is no debris or liquid under the screen.
 - Reboot the device.
- **Display Issues (Lines, Discoloration, Flickering):**
 - Inspect the LCD flex cable for any damage or improper connection.
 - Ensure no pressure is being applied to the screen from inside the phone casing.

If troubleshooting steps do not resolve the issue, and you performed the pre-installation test without problems, it is possible that damage occurred during the final installation. In such cases, please contact customer support for assistance.

SPECIFICATIONS

Feature	Detail
Product Type	LCD Display Screen Replacement Digitizer Full Assembly
Brand	A-MIND
Compatible Models	Oppo A5 2020, Oppo A31 2020, Oppo A9 2020
Model Numbers	CPH1931, CPH1959, CPH1933, CPH1935, CPH1943
Screen Size	6.5 inches
Color	Black
Item Weight	3.52 ounces
Package Dimensions	3.94 x 1.97 x 0.79 inches

WARRANTY AND SUPPORT

A-MIND offers customer support and warranty for this product:

- **Warranty Period:** We offer a 3-month free replacement or refund for non-human product damage and faults.
- **Damage Upon Receipt:** If the product is broken, damaged, or missing items upon receipt, **do not install it.** Please take photos and contact customer service immediately via email.
- **Installation Damage:** We are not responsible for any damages or malfunctions caused by incorrect installation work. Installation is at your own risk.
- **Contact Support:** For further assistance with any issues, please email our service team.

It is important to perform the pre-installation test as outlined in the "Setup" section to ensure the product is functional before full installation, as damages incurred during installation are not covered.



© 2023 A-MIND. All rights reserved.

This manual is for informational purposes only. A-MIND is not responsible for any damage or injury caused by improper installation or use of this product.