



Sony Xperia Z5 Compact Screen Replacement

This guide will show you how to replace the screen of the Sony Xperia Z5 Compact.

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INTRODUCTION

This guide provides step by step instructions on how to properly replace the screen of the Sony Xperia Z5 Compact.



TOOLS:

- [Heat Gun](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Metal Spudger](#) (1)
- [Pro Tech Toolkit](#) (1)
- [Heavy-Duty Suction Cups \(Pair\)](#) (1)
- [Jimmy](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)



PARTS:

- [Sony Xperia Z5 Compact Charging Assembly](#) (1)
- [Sony Xperia Z5 Compact Screen](#) (1)
- [Sony Xperia Z5 Compact Back Cover Adhesive](#) (1)
- [Sony Xperia Z5 Compact Display Adhesive Strips](#) (1)

Step 1 — Charging port flex



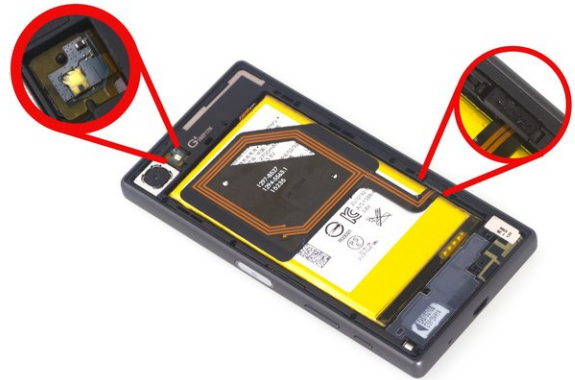
- Power off and remove SIM card tray.

Step 2



- Heat up the back cover to soften the adhesive.
- Place the suction cup to open a gap from top side, then insert guitar picks and slide it to cut the adhesive underneath.
- Remove back cover.

Step 3



- Remove all 10 Phillips screws.
- Disconnect NFC clip and flashlight clip.

Step 4



- Remove the plastic bracket.
- Pry up and remove back frame.

Step 5



- Remove front camera.

Step 6



- Remove rear camera.

Step 7



- Remove loudspeaker.

Step 8



- Release charging port connector.
- Remove plastic protective bar.
- Pry up motherboard assembly from this side. There are three flex connectors connecting the motherboard underneath. So pry up the motherboard assembly gently.

Step 9



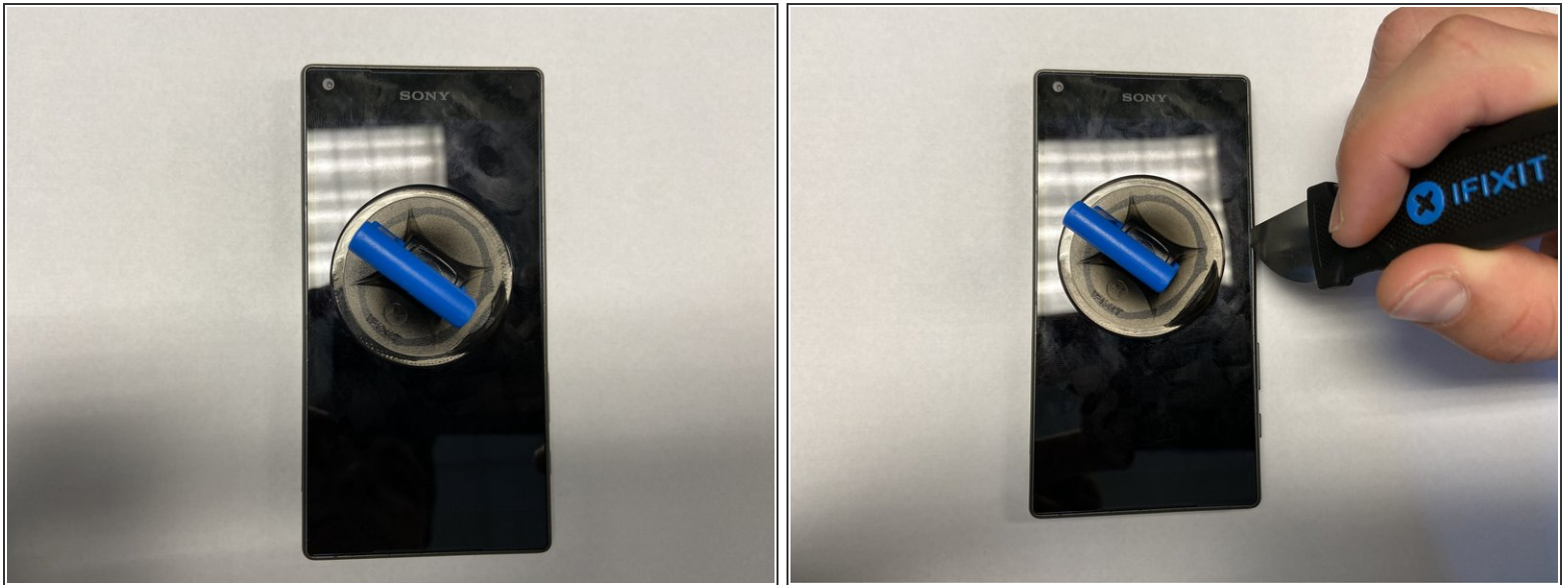
- Remove charging port flex.

Step 10 — Screen



- Remove the motherboard/battery assembly.
- Using a spudger, release the battery connector from the motherboard.

Step 11



- Using a suction cup, create a space between the screen and the phone.
- Using an opening tool, pry the LCD screen up.

To reassemble your device, follow these instructions in reverse order.