

ASUS X552LAV-BBI5N08 Screen Replacement

This guide will show you how to replace the screen on a ASUS X552LAV-BBI5N08 laptop.

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INTRODUCTION

This guide will show you how to replace the screen on a ASUS X552LAV-BBI5N08 laptop.



TOOLS:

- iFixit Opening Tools (1)
- Y1 Tri-point Screwdriver (1)
- Tweezers (1)
- JIS #000 Screwdriver (1)
- JIS #1 (1)

Step 1 — Battery



- (i) Battery is not showed in pictures.
- Flip the laptop face down.







- Slide the right button to the left.
- Hold the left button to the right.
- While you hold the left button in position, slide the battery out by pushing it away from you.

Step 3 — Screen







- Remove the six 12mm screws located at both the battery area and the bottom panel, with a Triwing Y1 screwdriver.
- Slide the bottom panel down and lift it up to remove.
- Remove the seven 5.5mm screws located at the bottom area with a Tri-wing Y1 screwdriver.







- Use an opening tool to split keyboard from base of the laptop.
- Make sure to start from one end and go around the edges.
- Flip laptop to sit on its bottom.
- Lift keyboard up by the front edge.







- Flip up the small locking flap for the two ZIF connectors.
- Unplug the connectors that are keeping the keyboard connected.

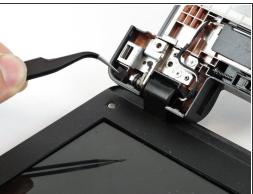


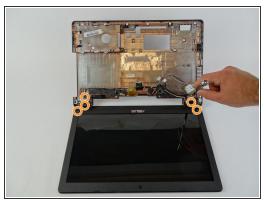




- Flip up the locking flap for the ZIF connector.
- Unplug the connector.







- Flip laptop to sit with the screen on the bottom.
- Use tweezers to remove the square decorative sticker from the top of screws from the edge of the screen frame.
- Remove six 4mm screws (with a JIS #1 screwdriver) from under the stickers and both of the hinges.

Step 8





Release hinges with the motion of opening a book.

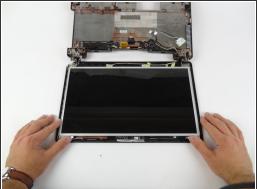


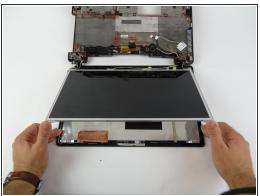




- Use an opening tool to pry apart the frame from the edge of the screen
- Go around the edges til the frame pops off from the screen







- Remove eight 4mm screws from the corners of the screen using a JIS #000 screwdriver.
- Flip the screen towards the bottom panel face down.

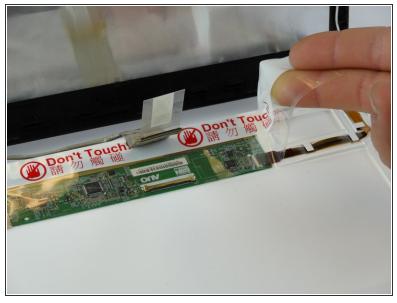






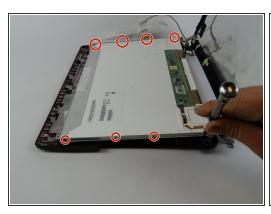
- Use tweezers to remove the tape from the top of yellow lock.
- Open the yellow ZIF connector.

Step 12





Remove the tape completely from the back panel.







- Remove the casing from the edges of the screen by removing the eight 2mm screws with a JIS #000 screwdriver.
- Pull the screen up to remove it.

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