

AlphaSmart Pro Front Panel Replacement

This guide will show users how to replace the plastic front panel of the device.

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INTRODUCTION

The front panel may need to be replaced if it is cracked or damaged.

TOOLS:

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- Phillips #00 Screwdriver (1)
- Spudger (1)

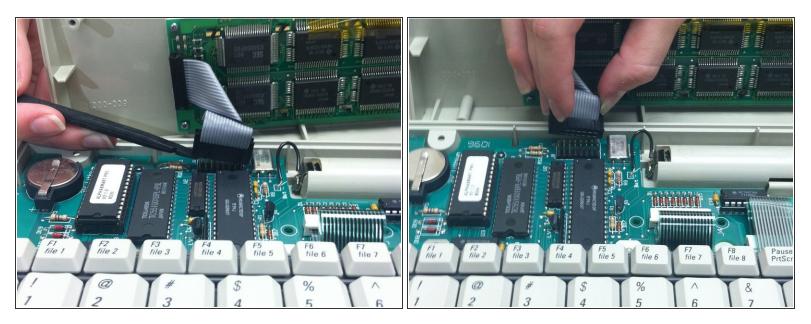
Step 1 — Separating Panels



A Power off your AlphaSmart Pro device and remove the batteries before beginning disassembly.

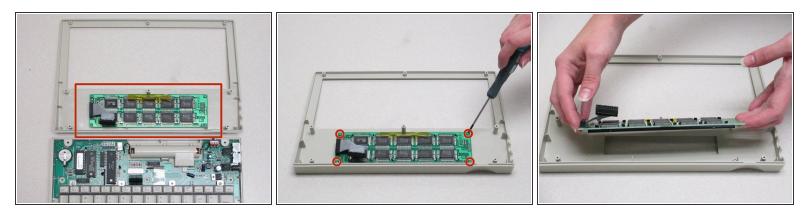
- Remove all eight 1 cm Phillips head screws from the back panel of the AlphaSmart Pro with the Phillips #00 Screwdriver.
- Carefully separate the front panel from the back panel.
- (i) Notice that the front and back panels are still connected by a ribbon cable.

Step 2 — Detaching Ribbon Cable



- To remove the ribbon cable, use the spudger to lift each side of the connector from the socket.
- Gently pull up on the connector to completely remove the connector from the socket.
- You are now able to separate the front panel from the back panel.

Step 3 — Removing Display Screen



- Looking at the front panel, use the Phillips #00 screwdriver to remove the four Phillips head 0.8 cm screws from each corner of the display motherboard.
- Lift the display screen and motherboard from the plastic front panel to separate the two pieces.

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