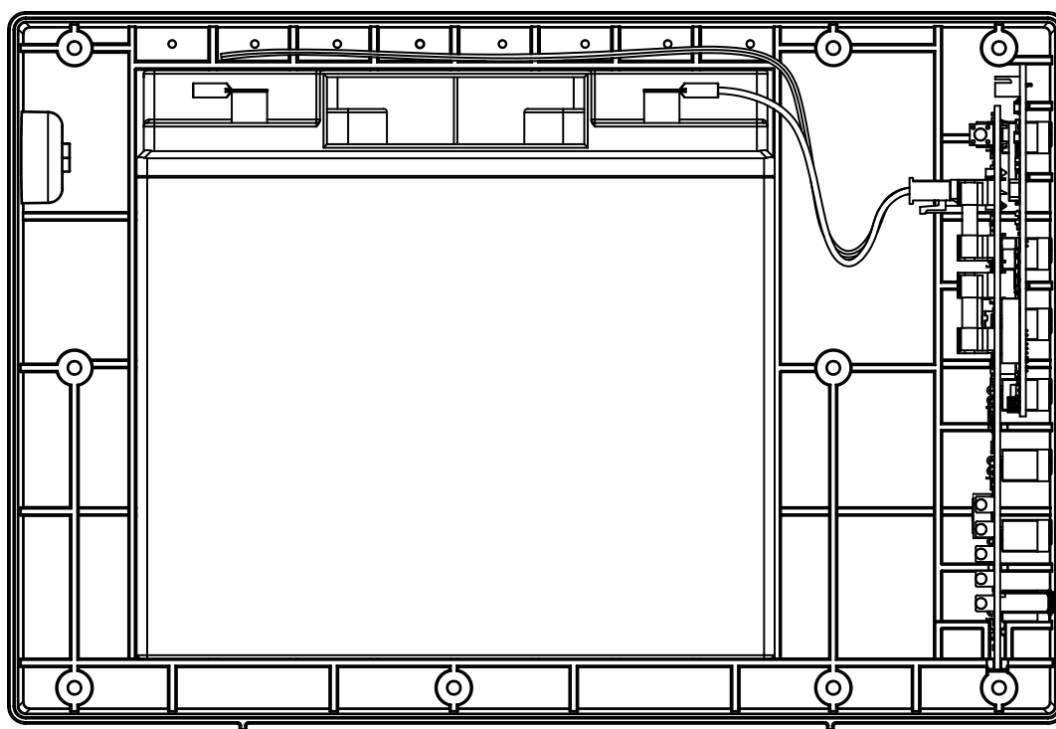


BBBOX Home

Disconnecting the Battery



13 June 2016

Introduction

This guide will show you how to correctly and safely disconnect the battery from the power management board.

Whenever handling the BBOXX Home PCBs you should always disconnect the power, unless advised otherwise. This will minimise the risk of causing damage to the electronics.

Requirements

You do not need any tools or items to complete this guide.

Prerequisites

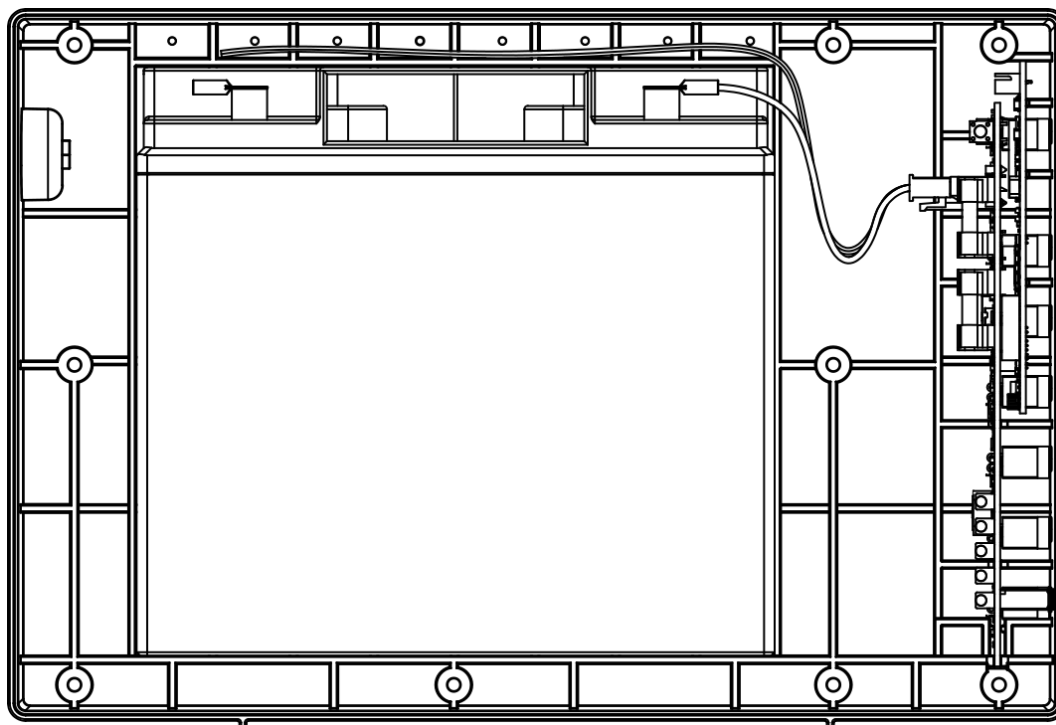
This guide follows on from:

- UG-000002: BBOXX Home- Case Disassembly

Instructions

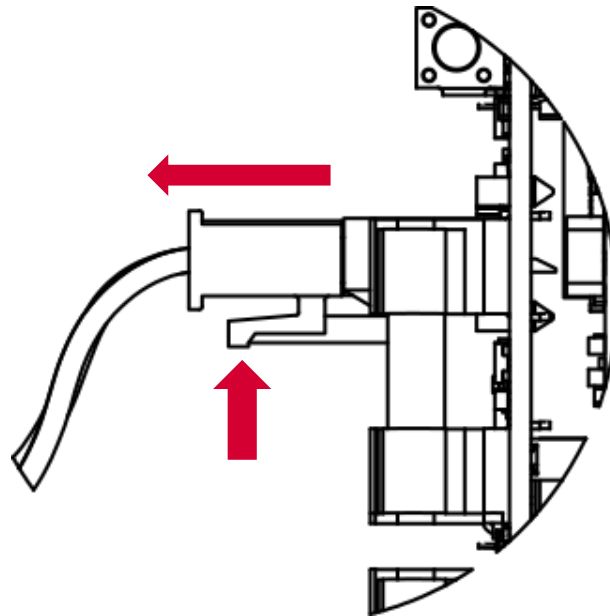
Follow the instructions below to learn how to safely disconnect power from the BBOXX Home PCBs.

Step 1 – Starting position



- Place the opened BBOXX Home on a flat surface with the battery facing up.

Step 2 – Remove the battery connector



- With your right hand, hold and stabilise the PCB pair.
- Using your left hand, press down the connector latch and pull the connector away from the PCB to remove it.

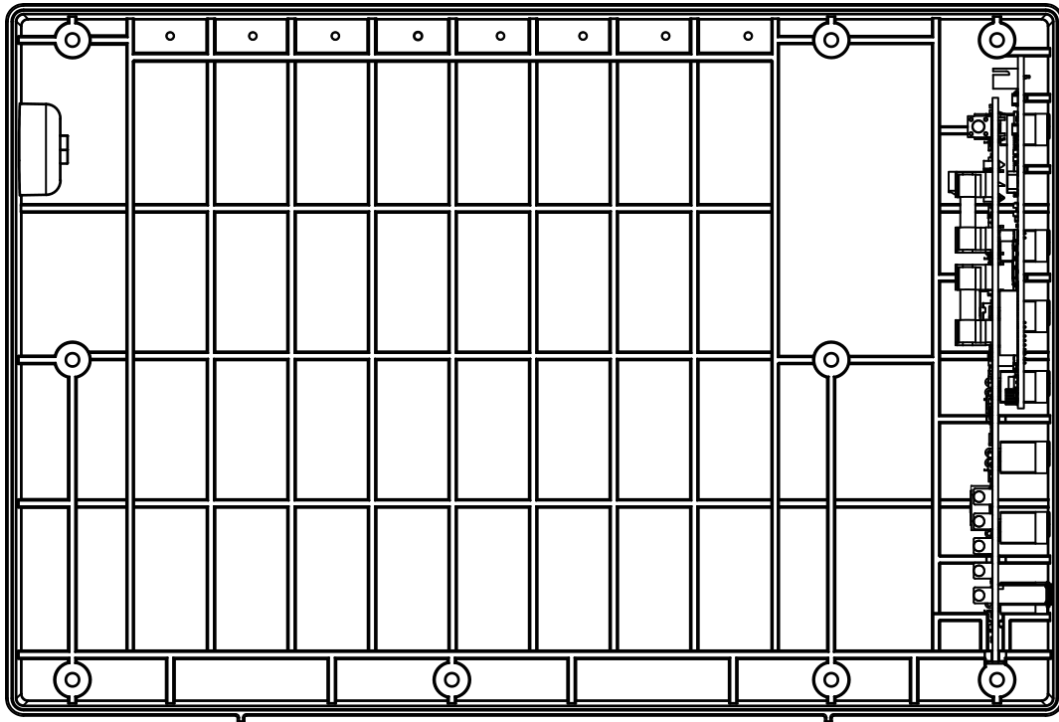
Step 3 – Warning

WARNING

It is very important that you DO NOT re-connect the battery within 5 seconds of disconnecting it. Doing so may damage the electronics.

The cause of this problem is understood and will be designed out in later hardware revisions. For now, following this warning will result in no problems.

Step 4 – Remove the battery



- Slide the battery out of the base and place out of the way to the side.

You have successfully disconnected and removed the battery.

Additional Support

If any of the below are true please contact BBOXX Product Support directly for help.

- I did not find this document helpful
- One or more of the steps in this document are confusing to follow
- There are errors in this document

Contact us at

products@bbox.co.uk