



# Trust Pyramid 7 Port USB 2.0 Hub Teardown

Teardown of the Trust Pyramid, a 7 Port USB 2.0 Hub.

Written By: Juan



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## INTRODUCTION

This is a low performance USB 2.0 HUB using 2 4-Port USB 2.0 HUBs chained together.

As Genesys Logic states:

"To fully meet the cost/performance requirement, GL850G is a single TT hub solution for the cost requirement. Genesys Logic also provides GL852 for multiple TT hub solution to target on systems which require higher performance for full/low-speed devices, like docking station, embedded system ... etc.. Please refer to GL852 datasheet for more detailed information."

GL850G [http://www.genesyslogic.com/en/product\\_v...](http://www.genesyslogic.com/en/product_v...)

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### TOOLS:

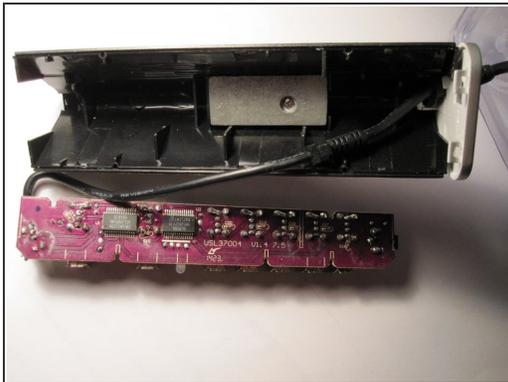
- [Essential Electronics Toolkit](#) (1)

## Step 1 — Trust Pyramid 7 Port USB 2.0 Hub Teardown



- Package view

## Step 2



- GL850G [http://www.genesyslogic.com/en/product\\_v...](http://www.genesyslogic.com/en/product_v...)
- To open the USB HUB there is only a need to carefully separate the sides with a plastic knife
- Low quality soldering can be seen