Piper Computer Kit

Raspberry Pi computer , Toolbox, Build Electronics

- BUILD a real computer from 100+ parts and an engineering diagram.
- LEARN to build and program electronics with immediate results.
- CREATE your next science project or invent a new smart home device.

Introduction

Today's kids grow up with "black box" phones, computers and gadgets that come in beautiful packages, but leave no room for tinkering or understanding how they work. At Piper, we believe it is critical to understand how technology works in order to make sense of our environment and invent the future.

The Piper Computer Kit comes with everything you need to assemble your own computer. Inside, you will also find our revolutionary learning system that teaches kids engineering and programming through a combination of engaging storyline, physical building, and Raspberry Pi Edition of Minecraft.

Project Scheduling

	NO.	Items	2015/12/2	2015/12/14	2016/1/26	2016/1/28	2016/1/31	2016/2/26	2016/5/25	2016/6/10	2016/7/6	2016/8/16	2016/9/21	2016/9/29
Design review	1	Receiving Requiry and Kick off the project	■	■										
	2	Quotation and quotation approved		■	■									
	3	Packaging and User Manual designing and release			■	■								
	4	Mass production manufacture files release					■							
	5	Test plan release and debug					■							
KS Campaign	6	Kickstarter campaign												
Manufacture	7	Prototypes manufacturing						■	■					
	8	Prototype approved							■					
	9	Prototypes confirmed by designer							■					
	10	First mass production material purchasing							■	■				
	11	SMT & PTH								■				
	12	Assebly & Packaging									■			
	13	Restock second batch for Seeed									■	■		
Delivery	14	Dropshipping Proposal												
	15	Ready to Ship											■	■
Marketing and distribution	16	Product review												
	18	KS campagin promotion by Seeed												

Seeed Support

- Agile Manufacture service
- Seeed help to the designer to kick off the production running quickly with good project management.
- Suggest alternative parts for next batch to reduce the lead time and the cost.
- Test debug and the Test jig
- Seeed Testing Engineer do test debug according to the test plan and make the test jig to support the production testing.