

BIBER COMPUTER KIT



INTRODUCTION:

Biber is a simple game-based computer, developed on the basis of Raspberry Pi. Compact as it is, Biber comes with audio and video function, creating a fascinating and thrilling world for kids aged at 7-13 to explore. Besides, with the companion of Biber, you could surf the internet and make documents, presentations and spreadsheets.




Interesting and scalable, Biber is created to inspire you to play games and learn simple coding and electronics knowledge, unleash your creativity and stimulate your interest in technology.

With Biber, you can learn while playing! The Biber computer kit is packed with everything you need to build your own computer.

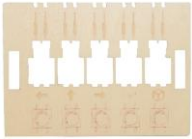






Skills learned with Biber: Building, Electronics, Coding, Critical thinking, Problem Solving and Cooperation Spirit.

PACKAGE LIST:

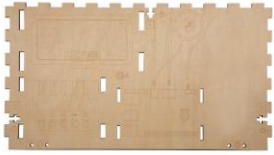





This list includes all the parts required to assemble your Biber Computer Kit. After you received your package, please check if all the parts listed are included. Also make sure all the components are in good condition and not damaged during shipping. If anything is missing please contact with our customer service straight away, provide us the NO. , Name, and Qty.

Controller box				
No.	Name	Specs	Qty	Pic
1	Controller box bottom	1A	1	
2	Controller box front/back	1B	2	
3	Controller box right/left	1C	2	







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4	Controller box top	1D	1	
Storage chest				
5	storage chest bottom	2A	1	
6	storage chest back	2B	1	
7	storage chest front	2C	1	
8	storage chest side left	2D	1	
9	storage chest side right	2E	1	
10	storage chest lid	2F	1	

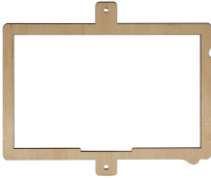






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Base plate				
11	Base plate bottom	4A	1	
12	Base plate back	4B	1	
13	Base plate side left	4C	1	
14	Base plate side right	4D	1	
15	Base plate front	4E	1	
Screen case				
16	Case top	5A	1	






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17	Screen lid top	5B	1	
18	Screen lid bottom	5C	1	
19	Screen lid side right	5D	1	
20	Screen lid side left	5E	1	
21	Swing arm left/right		2	
22	Screen main frame		1	



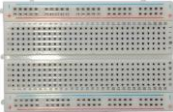




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23	Screen middle Frame	rectangular	1	
24	Screen back frame	Square	1	
25	Screen lid cover	Acrylic	1	
26	Acrylic Pi case base	Acrylic	1	
27	Acrylic Pi case bar	Acrylic	1	
28	Acrylic Pi case foot	Acrylic	2	
29	Acrylic letters		5	

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30	Adapter	5V 2A	1	
31	Raspberry Pi 3		1	
32	Screen Display kit		1	
33	HDMI cable		1	
34	Micro USB cable		1	


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35	Molex USB cable		1	
36	Jumper Wires bundle		25	
37	Big breadboard	55*83	1	
38	Mini breadboard	white SYB-170	1	
39	Mini breadboard	Red SYB-170	1	
40	Mini Speaker	52mm	1	
41	LED lights		5	

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42	Switches	3 pin	3	
43	Small buttons	2 pin	5	
44	Buzzers	2 pin	2	
45	Big buttons	4 pin	6	
46	Mini mouse		1	
47	Square nuts	M3.5	33	
48	Binding posts screw		4	
49	Screws	M3.5*20mm	2	

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50	Screws	M3.5*16mm	15	
51	Screws	M3.5*8mm	16	
52	Acrylic screws	M2.5*12mm	6	
53	Acrylic nuts	M2.5	6	
54	Hinges		4	
55	Latch	With screws	1	
56	screwdriver		1	
57	Micro SD card		1	



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<http://www.teqstone.net>