

# BlueStamp Engineering Student Bill of Materials (BOM)

Please fill this out for all parts that will be required for your project.

If you cannot find information, move on and ask your instructor when emailing this to them.

Item #	Description	Vendor	Part Number	Qty	Cost	Link to Where to Purchase
1	Raspberry Pi 3	Amazon		1	\$36.98	<a href="https://www.amazon.com/gp/produ">https://www.amazon.com/gp/produ</a>
2	Low Profile Monitor	Amazon		1	\$129.99	<a href="https://www.amazon.com/gp/produ">https://www.amazon.com/gp/produ</a>
3	Low Profile HDMI cable	Amazon		1	\$6.99	<a href="https://www.amazon.com/gp/produ">https://www.amazon.com/gp/produ</a>
4	Acrylic See-Through Mirror	Amazon		1	\$29.99	<a href="https://www.amazon.com/gp/produ">https://www.amazon.com/gp/produ</a>
5	Wood Glue	Amazon		1	\$4.80	<a href="https://www.amazon.com/Gorilla-6">https://www.amazon.com/Gorilla-6</a>
6	80 inches.75x1.5 in plank	Home depot				
7	80 inches 1x2.5 in plank	Home depot				
8	EEKit 3-in-1 Accessories Kit f	Amazon		1	\$8.87	<a href="https://www.amazon.com/EEKit-f">https://www.amazon.com/EEKit-f</a>
9	usb mic	Amazon		1	\$4.95	<a href="https://www.amazon.com/Kinobo-l">https://www.amazon.com/Kinobo-l</a>
10	micro usb cable	Amazon		1	\$4.90	<a href="https://www.amazon.com/Amazonf">https://www.amazon.com/Amazonf</a>
11	speaker	amazon		1	\$20	<a href="https://www.amazon.com/DOSS-S">https://www.amazon.com/DOSS-S</a>
12	power bar	amazon		1	\$10	<a href="https://www.amazon.com/Amazonf">https://www.amazon.com/Amazonf</a>
13	heat dissipation for raspberry p	amazon		1	\$5	<a href="https://www.amazon.com/LoveRpi">https://www.amazon.com/LoveRpi</a>
14	LED Strip	amazon		1	\$20	<a href="https://www.amazon.com/SUPERM">https://www.amazon.com/SUPERM</a>
15	Wifi Adapter	amazon		1	\$15	<a href="https://www.amazon.com/Nexlux-V">https://www.amazon.com/Nexlux-V</a>
16	D-Rings	amazon		1	\$8.84	<a href="https://www.amazon.com/Progrip-£">https://www.amazon.com/Progrip-£</a>
	TOTAL:				\$306.31	

<a href="#">ct/B01CD5VC92/ref=as_li_tl?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B01CD5VC92&amp;linkCode=as2&amp;tag=hackerhouse-20&amp;linkId=3b684c0f6529f</a>								
<a href="#">ct/B00W95RR32/ref=as_li_tl?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B00W95RR32&amp;linkCode=as2&amp;tag=hackerhouse-20&amp;linkId=e30cadb178ee</a>								
<a href="#">ct/B00BBF2FR4/ref=as_li_tl?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B00BBF2FR4&amp;linkCode=as2&amp;tag=hackerhouse-20&amp;linkId=ff7ce23a3edeec</a>								
<a href="#">ct/B01G4MQ3WQ/ref=as_li_tl?ie=UTF8&amp;camp=1789&amp;creative=9325&amp;creativeASIN=B01G4MQ3WQ&amp;linkCode=as2&amp;tag=hackerhouse-20&amp;linkId=3e2062b9a</a>								
<a href="#">202001-Wood-Glue-oz/dp/B00HDM9I3S/ref=sr_1_4?s=hi&amp;ie=UTF8&amp;qid=1526844714&amp;sr=1-4&amp;keywords=wood+glue</a>								
<a href="#">Accessories-Raspberry-Protective-Heatsinks/dp/B01D5YTYMM/ref=as_li_ss_tl?s=electronics&amp;ie=UTF8&amp;qid=1505146521&amp;sr=1-2-spons&amp;keywords=raspberr</a>								
<a href="#">/Microphone-Desktop-Recognition-Software/dp/B00IR8R7WQ/ref=sr_1_9?ie=UTF8&amp;qid=1531179217&amp;sr=8-9&amp;keywords=usb+microphone</a>								
<a href="#">Basics-Male-Micro-Cable-Black/dp/B0711PVX6Z/ref=sr_1_5?s=electronics&amp;rps=1&amp;ie=UTF8&amp;qid=1531176372&amp;sr=1-5&amp;keywords=micro+usb+cable&amp;refineme</a>								
<a href="#">oundBox-Color-Bluetooth-Handsfree/dp/B06XNMXXCP/ref=sr_1_20?s=electronics&amp;rps=1&amp;ie=UTF8&amp;qid=1531175843&amp;sr=1-20&amp;keywords=speaker+with+aux</a>								
<a href="#">Basics-3-Outlet-Surge-Protector-Ports/dp/B01BYO79UE/ref=sr_1_3_acs_sk_pb_2_sl_1?s=electronics&amp;ie=UTF8&amp;qid=1531176702&amp;sr=1-3-acs&amp;keywords=out</a>								
<a href="#">-Performance-Heatsink-Raspberry-Heatsinks/dp/B018BGRDVS/ref=sr_1_1?ie=UTF8&amp;qid=1531175702&amp;sr=8-1&amp;keywords=heat+dissipation+for+raspberr</a>								
<a href="#">pi+LIGHT-Waterproof-300LEDs-Changing-Flexible/dp/B00ASHQQKI/ref=sr_1_8?ie=UTF8&amp;qid=1531265591&amp;sr=8-8&amp;keywords=rgb%2Bled%2Bstrip&amp;dpID=511D</a>								
<a href="#">Wireless-Controller-Working-Android/dp/B07116SX41/?tag=emligman-20</a>								
<a href="#">322640-Surface-Mount-4-Pack/dp/B000HAEPAO/ref=pd_sbs_263_3?encoding=UTF8&amp;pd_rd_i=B000HAEPAO&amp;pd_rd_r=82083e87-85f5-11e8-9704-3b62632</a>								

