

DVOX BOM						
Line	Part	Qty	Supplier	Description	URL	Notes
1	1/4 Jack	1	Amazon	GLS Audio 1/4" Jacks Female TS Mono Panel Mount Jack - 4 PACK	<a href="https://www.amazon.com/gp/product/B00CMXRLXM/ref=oh_aui_detailpage_o00_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B00CMXRLXM/ref=oh_aui_detailpage_o00_s00?ie=UTF8&amp;psc=1</a>	
2	KY-049	1	Amazon	<u>Gufastore 6pcs KY-040 Rotary Encoder Module with Knob Cap and Anti-static Tweezers for Arduino</u>	<a href="https://www.amazon.com/gp/product/B07BN3DGBS/ref=oh_aui_detailpage_o00_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B07BN3DGBS/ref=oh_aui_detailpage_o00_s00?ie=UTF8&amp;psc=1</a>	
3	OLED 128x64		Amazon	Diymall 0.96" Inch Yellow Blue I2c Serial Oled LCD LED Module 12864 128X64 for Arduino Display Raspberry PI 51 Msp420 Stim32 SCR	<a href="https://www.amazon.com/gp/product/B00O2LLT30/ref=oh_aui_search_detailpage?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B00O2LLT30/ref=oh_aui_search_detailpage?ie=UTF8&amp;psc=1</a>	
4	1/4" Patch Cable		Amazon	Planet Waves PW-CGTP-03 Classic Series 1/4" Patch Cable, 3 Feet	<a href="https://www.amazon.com/gp/product/B001PGXIV6/ref=oh_aui_detailpage_o00_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B001PGXIV6/ref=oh_aui_detailpage_o00_s00?ie=UTF8&amp;psc=1</a>	
5	8 Pin Plug	2	Amazon	CESS Aviation 8 Pins Plug and Socket Wire Cable Connectors - Diameter 0.63" (16mm) (jcx) (2 Pairs)	<a href="https://www.amazon.com/gp/product/B01MTSNNUB/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B01MTSNNUB/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1</a>	
6	Sound Card		Amazon	Sabrent USB External Stereo Sound Adapter for Windows and Mac. Plug and play No drivers Needed. (AU-MMSA)	<a href="https://www.amazon.com/gp/product/B00IRVQ0F8/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B00IRVQ0F8/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1</a>	
7	HEADERS	1	Amazon	20PCS 2.54mm Breakaway PCB Board 40Pin Male and Female Header Connector for Arduino Shield	<a href="https://www.amazon.com/gp/product/B01MQ48T2V/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B01MQ48T2V/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1</a>	
8	POT10K	1	Amazon	Uxcell a15040700ux0380 5 Piece 10K Ohm 3 Terminals Linear Taper Rotary Audio B Type Potentiometer, B10K	<a href="https://www.amazon.com/gp/product/B019I13X5K/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B019I13X5K/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1</a>	
9	POT1K	1	Amazon	Uxcell a15040700ux0379 5 Piece 1K Ohm 3 Terminals Linear Taper Rotary Audio B Type Potentiometer Pot B1K	<a href="https://www.amazon.com/gp/product/B016W8Y70M/ref=oh_aui_detailpage_o05_s01?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B016W8Y70M/ref=oh_aui_detailpage_o05_s01?ie=UTF8&amp;psc=1</a>	
10	PROTOBOARD	1	Amazon	AUSTOR 36 Pieces Double Sided PCB Board Prototype Kit, 5 Sizes Universal Printed Circuit Protoboard with Free Box, for DIY Soldering and Electronic Project	<a href="https://www.amazon.com/gp/product/B074X2GDH2/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B074X2GDH2/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1</a>	
11	CRIMPCONN	1	Amazon	Dupont Connector Kit - 1004 pcs Crimp Connector Kit with Dupont Wire Connectors and Ribbon Cable - A Set of Male and Female 2.54 mm Dupont Connectors and Crimp Pins from Plusivo	<a href="https://www.amazon.com/gp/product/B078RRPRQZ/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B078RRPRQZ/ref=oh_aui_detailpage_o05_s00?ie=UTF8&amp;psc=1</a>	
12	Transistors		Amazon	MelgleM Transistor kit,200pcs BC337 BC327 2N2222 2N2907 2N3904 2N3906 S8050 S8550 A1015 C1815 Transistor Assortment Kit 10value 200PCS, Transistors Box Pack	<a href="https://www.amazon.com/gp/product/B06XCXX69F/ref=oh_aui_detailpage_o05_s01?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B06XCXX69F/ref=oh_aui_detailpage_o05_s01?ie=UTF8&amp;psc=1</a>	
13	WIRE	1	Amazon	Striveday™ 26 AWG Flexible Silicone Wire Electric wire 26 gauge Coper Hook Up Wire 300V Cables electronic stranded wire cable electrics DIY BOX-1	<a href="https://www.amazon.com/gp/product/B01KQ2NURG/ref=oh_aui_detailpage_o06_s03?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B01KQ2NURG/ref=oh_aui_detailpage_o06_s03?ie=UTF8&amp;psc=1</a>	
14	Diodes	1	Amazon	Chanzon Fast Switching/Schottky / Rectifier Diode Assorted Kit (200pcs 14 Values 1N4001 1N4004 1N4007 RL207 1N5404 1N5406 1N5408 UF4007 FR107 FR207 1N5817 1N5819 1N5822 1N4148) Electronic Assortment	<a href="https://www.amazon.com/gp/product/B07BTY8FD2/ref=oh_aui_detailpage_o05_s02?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B07BTY8FD2/ref=oh_aui_detailpage_o05_s02?ie=UTF8&amp;psc=1</a>	
15	RESNET	1	Amazon	Electronics-Salon Thick Film Network Resistor Assortment Kit, Array Resistor, Bussed Type, 1/8W, SIP-5 and SIP-9 470 1K 4.7K 10K 47K	<a href="https://www.amazon.com/gp/product/B016MKHX7E/ref=oh_aui_detailpage_o03_s00?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B016MKHX7E/ref=oh_aui_detailpage_o03_s00?ie=UTF8&amp;psc=1</a>	
16	CAPS	1	Amazon	Ceramic Capacitor Assortment Kit - Set of 600 Small Assorted Capacitors from 100 nF to 10 uF in a Box - Non-Polarized Disc Capacitor Component Set from Plusivo	<a href="https://www.amazon.com/gp/product/B078PHKNNT/ref=oh_aui_detailpage_o03_s01?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B078PHKNNT/ref=oh_aui_detailpage_o03_s01?ie=UTF8&amp;psc=1</a>	
17	RESISTORS	1	Amazon	EAONE 850 Pieces 30 Values 1% Resistor Kit, 0 Ohm-1M Ohm 1/4W Metal Film Resistors Assortment for DIY and Experiments	<a href="https://www.amazon.com/gp/product/B076LH75JQ/ref=oh_aui_detailpage_o03_s02?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B076LH75JQ/ref=oh_aui_detailpage_o03_s02?ie=UTF8&amp;psc=1</a>	
18	Audio Transformers	1	Amazon	10Pcs Audio Transformers 600:600 Ohm 1:1 EI14 Isolation Transformer	<a href="https://www.amazon.com/gp/product/B075R2PF4R/ref=oh_aui_detailpage_o05_s02?ie=UTF8&amp;psc=1">https://www.amazon.com/gp/product/B075R2PF4R/ref=oh_aui_detailpage_o05_s02?ie=UTF8&amp;psc=1</a>	
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