



Illuminate 4c

Parts & Purchase

Guide



YOUR DIY SPEAKER SHOPPING GUIDE



Alright, sound crafters! Below is your treasure map to all the parts you'll need for your custom speaker. We've sorted everything by where you can buy them to make your shopping trip a breeze. Remember, picking the right parts will amp up your audio experience!

QTY PER SPEAKER	COMPONENT	PRODUCT CODE	WHERE TO GET IT (EU, US, AU)
1	Dayton RST28F-4 (Truncated)	RST28F-4 (Truncated)	US, EU+EU, AU
2	Dayton RS100P-4	RS100P-4	US, EU, AU
1 pair	Binding Posts (Dayton BPA- 38G suggested)	BPA-38G	US, EU, AU
1	0.1mH Inductor	AC20-10	US, EU, AU
1	0.2mH Inductor	AC20-20	US, EU, AU
1	1.4mH Inductor	AC201-4	US, EU, AU
1	0.51 Ohm Resistor	DNR-0.51	US, EU, AU
1	4.3 Ohm Resistor	DNR-4.3	US, EU, AU
1	7 Ohm Resistor	DNR-7.0	US, EU, AU
1	4.0uF Capacitor	DMPC-4.0	US, EU, AU
1	15uF Capacitor	DMPC-15	US, EU, AU
2	20uF Capacitor	DMPC-20	US, EU, AU
24	CNC Kitchen m4 Threaded Inserts	M4x8.1	World Wide
24	M4 10mm Cap Head Screws	•	Local Hardware Store, Speaker Component Store, Amazon (Search: M4 10mm socket head cap screw)
~5ml	Epoxy Glue	•	Local Hardware Store, Speaker Component Store, Amazon
15	Cable Ties (small, <5mm wide)	•	Local Hardware Store, Speaker Component Store, Amazon
1-2 sticks	Hot Glue	•	Local Hardware Store, Speaker Component Store, Amazon
20g	Solder	•	Local Electronics Store, Speaker Component Store, Amazon
100cm	Speaker wire	•	Local Electronics Store, Speaker Component Store, Amazon
250x500mm	Dacron Sheet	•	Local Sewing/Craft Store, Amazon, eBay
~1900g	PLA Printer Filament	•	Any 3D printing store
10g	TPU Printer Filament for feet (alternatively you can purchase rubber feet)	•	Any 3D printing store



Link not working? Item out of stock?

No worries! Just shoot us an email at help@printyourspeakers.com, and we'll update the guide and help you find what you need.