

<b>Tools</b>	<b>Cost</b>
3D printer, or use an online 3D printing service.	£180
Soldering equipment. Including fume extractor, safety glasses, helping hand...	£30
Power drill	£40
JST crimping tool (you will regret not buying this)	£25
Hacksaw and spare blades	£15
Hobby vice	£15
Glue gun (optional)	£15
Multimeter	£12
Drill bits	£10
Araldite putty (ARA-400015)	£8
Sharp crafting knife for fettling 3D printed parts etc	£7
Heat-shrink tubes	£7
Assorted sandpaper & sanding block	£6
Hammer	£5
Allen keys	£5
Wire strippers	£4
Snips	£4
Pliers	£4
Super glue (cyano-acrylate glue)	£3
Toothbrush and soap	£3
23G dispensing needle	£3
Small flat-head screwdriver	£2
Spade bit 12mm	£2
Lighter (for heat-shrink tubing)	£1
SuperLube 10ml syringe	£4
M4 tap & tapping tools	£5
C/sink drill bit	£2
<b>Total:</b>	<b>£416</b>