

| Category | Component | Quantity | Reuse from Printer? | Notes | My Source | Alternative Source | Price(shipping + My source) |
|---------------|------------------------|----------|---------------------|----------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------|-----------------------------|
| Motion | 20T 8mm Pulley | 3 | no | One for each side on the Rod, one for the printed 80T Gear. | Aliexpress | Aliexpress | 2,40 € |
| | 16T 5mm Pulles | 1 | no | Motorshaft | Aliexpress | Aliexpress | 0,85 € |
| | Gt2 Belt | 2 Meter | no | Don't buy the cheapest. You should go for one with glassfiber | Amazon Germany | Aliexpress | 6,00 € |
| | 188mm Looped Belt | 1 | no | | Aliexpress | Aliexpress_Affiliate Link Voron Guys | 1,96 € |
| | F623ZZ 3*10*4 bearing | 4 | no | 2 Pieces for one side | Aliexpress | | 5,20 € |
| | 608ZZ Bearing | 4 | no | Do you have an old skateboard? You can steal the bearings from the wheels;) | Aliexpress | Aliexpress | 2,04 € |
| | 8mm Rod | 330 mm | yes/no | Theres no link, just go to your local hardware store and take a cheap 8mm (aluminium) rod. | | | 3,00 € |
| | | | | Mine costs around 3€. You don't have to buy a hardened steel one. (to expensive and hard to cut) | | | |
| Fasteners | M5x8mm | 15 | no | Any type of M5x8mm screw can be used. I really like the openbuilds one | Aliexpress | | 2,58 € |
| | M5x40mm | 6 | yes (3 x) | Screwhead have to fit under the extrusion from the X-Axis. (Inside with the exentric nut on the plates.) | Aliexpress | Aliexpress (cheaper) | 2,56 € |
| | M5x30mm | 4 | yes/no | Optional. for the top of the frame; the stock will work as well but only have a few millimeter to grip | Aliexpress | | [2,27€] |
| | M5 T-nuts | 15 | no | | Aliexpress | | 2,00 € |
| | M3x30mm | 2 | no | | | | |
| | M3x25mm | 2 | no | | | | |
| | M3x16mm | 10 | no | | | | |
| | M3x12mm | 8 | no | If you have no screws, you should buy a kit. Especially for the tensioner a longer screw can be good. | Aliexpress | | 5,86 € |
| | M3x10mm | 2 | no | | | | |
| | M3x6mm | 5 | no | | | | |
| | M3 nuts | 10 | no | | | | |
| Electronics | Motor extension cable | 1 | no | The original Cable is obviously to short^^ Check if the middle cables are crossed!!! | Aliexpress | | 3,11 € |
| | Motor Mount | 1 | no | Only if you use the stock bowden setup. Version with integrated motormount comming soon!!! | Aliexpress | Print one | [1,42€] |
| Printed Parts | RightV3 | 1 | / | Thingiverse | | | |
| | LeftV3 | 1 | / | Thingiverse | | | |
| | RightTop | 1 | / | Thingiverse (also check @zxsix remix) | | | |
| | LeftTop | 1 | / | Thingiverse (also check @zxsix remix) | | | |
| | RightBottom | 1 | / | Thingiverse | | | |
| | LeftBottom | 1 | / | Thingiverse | | | |
| | Spacer | 3 | / | Thingiverse | | | |
| | Z-Endstop | 1 | / | Thingiverse | | | |
| | Tensioner Block | 2 | / | Thingiverse | | | |
| | TensionerClamp | 2 | / | Thingiverse | | | |
| | Transmission | 1 | / | Github | | | |
| | MotorMountTensionerArm | 1 | / | Github | | | |
| | ZDriveTensioningRing | 1 | / | Github | | | |
| | 80TRingGear | 1 | / | Github | | | |
| Filament | Petg | ??kg | no | Yes you can use PLA, but you shouldn't ;) | | | |
| | | | | | | | Total costs: 39,83€ |