



Research, Development & Design by:

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V-Baby CoreXY Part List

<a href="#">MakerSupplies Mechanical Kit</a>		<<-- ALL HARDWARE KIT HERE		\$334,00		
Part Name	Description	Quantity	AliExpress Link	Price	Optional Component	Price2
Belt Idler Precision Shim	6.5x5x1 mm Precision Shim	80	<a href="#">(4x20) 6.5x5x1 Option Shim</a>	\$15,00	<a href="#">200 pcs is same price</a>	
Belt Idler Smooth 11mm	Smooth Idler for 10mm belt	4	<a href="#">4Pcs 11mm Without T</a>	\$17,00		
Belt Idler Smooth 7mm	Smooth Idler for 6mm belt	2	<a href="#">2Pcs 7mm Without T</a>	\$10,00		
Belt Idler Thoothed 11mm	Thoothed Idler for 10mm belt	2	<a href="#">2Pcs 7mm With T</a>	\$25,00		
Belt Idler Thoothed 7mm	Thoothed Idler for 6mm belt	6	<a href="#">6Pcs 7mm With T</a>	\$25,00		
Belt Timing Belt 6mm	2GT Timing Belt 6W 4 Meter	4 meter	<a href="#">4M-6MM-2GT</a>	\$19,00		
Belt Timing Belt 10mm	2GT Timing Belt 10W 2 Meter	2 meter	<a href="#">2M-6MM-2GT</a>	\$17,00		
Bowden Tube	1.9ID 4OD Filament Tube	1	<a href="#">ID 1.9 OD 4</a>	\$2,50		
Cabinet Fan	4010 Axial Fan 12/24V	2	<a href="#">24V Controller Fan</a>	\$3,00		
Cable Loom Tube	Tube for Hotend Cables	1	<a href="#">20mmx1m Cable Loom</a>	\$2,50		
Cable Sleeve Nylon	Sleeve for Heatbed cables	1	<a href="#">10 mm Sleeve</a>	\$8,00		
Controller Board	Duet WIFI Clone w/TMC2660	1	<a href="#">MKS DUET WIFI Clone</a>	\$60,00		
Extruder	BMG Type Filament Extruder	1	<a href="#">TriangleLab BMG</a>	\$31,00		
Heatbed Build Plate	Milled Cast Aluminum	1	<a href="#">6mm 210x210 mm</a>	\$30,00	<a href="#">Rolled Aluminum 5mm</a>	\$16,00
Hotend	Dragon Hotend	1	<a href="#">TriangleLab Dragon</a>	\$73,00		
Hotend Fan	4010 Blower Fan 12/24V	1	<a href="#">24V 40x10 Blower</a>	\$2,00		
Layer Fan	3010 Blower Fan 5/12 24V	2	<a href="#">24V 30x30x10</a>	\$10,00		
Motor Pulley 5Bore	GT2 20T 6W 5mm Bore	2	<a href="#">2 x 5 BORE</a>	\$9,00		
Motor Pulley 8Bore	GT2 20T 6W 8mm Bore	1	<a href="#">1 x 8 BORE</a>	\$7,00		
Nema 17 1.5 A	Stepper motor 1.5 Amp	3	<a href="#">3Pack &amp; Cable</a>	\$30,00		
Optical Endstops	XY(Z) Endstops	3	<a href="#">6Pack Endstops</a>	\$4,00		
Power Switch	10A 250VAC Fused Switch	1	<a href="#">10A Fused Switch</a>	\$8,50		
Powersupply	24V 240W PSU	1	<a href="#">24V 10A 240W</a>	\$20,00		
Safety Fuse	Thermal Safety Fuse for SSR	1	<a href="#">135 Deg Fuse</a>	\$2,00		
Silicon Bed Heater	200x200 110V/220V Heater	1	<a href="#">220V/110V</a>	\$30,00	<a href="#">Keenovo Option</a>	\$40,00
Solid State Relay	Silicone Heater Relay Switch	1	<a href="#">SSR 40DA</a>	\$3,50		
Worm Gear Box	Includes Stepper motor	1	<a href="#">1/17 Worm Stepper</a>	\$37,00		
Z Leveling Probe	3D Touch Leveling Probe	1	<a href="#">3D Touch</a>	\$14,00		
<b>Component Total Price</b>				\$515,00		
<b>Price inclusive mech kit</b>				<b>USD 849,00</b>		