Part Name	Description	Quantity	AliExpress	Price	Option	Price2
Controller Board	SKR 1.3 32Bit Controller	1	<u>Board</u>	\$20,00		
LCD Controller	Bique TFT24	1	TFT24 KIT	\$15,00		
XY Stepper Drivers	TMC 2209 Stepper Drivers	2	TMC2209 UART x2	\$12,00		
EZ Stepper Drivers	Allegro A4988 2A Drivers	2	TMC2208 UART x2	\$11,00		
Layer Fan	3010 Blower Fan 5/12 24V	2	24V 30x30x10	\$10,00		
Hotend Fan	4010 Blower Fan 12/24V	1	24V 40x10 Blower	\$2,00		
Cabinet Fan	4010 Axial Fan 12/24V	2	24V Controller Fan	\$3,00		
Optical Endstops	XY(Z) Endstops	3	6Pcs Endstops	\$4,00		
Z Leveling Probe	3D Touch Leveling Probe	1	3D Touch	\$14,00		
Silicon Bed Heater	200x200 110V/220V Heater	1	220V/110V	\$27,00	<u>Keenovo</u>	\$40,00
Solid State Relay	Silicone Heater Relay Switch	1	SSR 40DA	\$3,50		
Safety Fuse	Thermal Safety Fuse for SSR	1	135 Deg Fuse	\$2,00		
V6 Hotend	E3d V6 Type Hotend	1	1,75 24V All Metal V6	\$17,00		
Extruder	Titan Filament Extruder	1	<u>TriangleLab</u>	\$20,00		
Bowden Tube	1.9ID 4OD Filament Tube	1	ID 1.9 OD 4	\$2,50		
Powersupply	24V 240W PSU	1	24V 10A 240W	\$20,00		
Power Switch	10A 250VAC Fused Switch	1	10A Fused Switch	\$8,50		
Timing Belt 6mm	2GT Timing Belt 6W 5 Meter	5 meter	5M-6MM-2GT	\$14,00		
Motor Pulley 5Bore	GT2 20T 6W 5mm Bore	2	2 x 5 BORE	\$8,00		
Motor Pulley 8Bore	GT2 20T 6W 8mm Bore	1	<u>1 x 8 BORE</u>	\$6,00		
Belt Idler Thoothed	GT2 20T Thoothed Idler	7	7Pcs 7mm With T	\$25,00		
Belt Idler Smooth	GT2 20T Smooth Idler	6	6Pcs 7mm Without T	\$22,00		
Nema 17 1.5 A	Stepper motor 1.5 Amp	3	3Pack & Cable	\$30,00		
Worm Gear Box	Includes Stepper motor	1	1/30 Worm Stepper	\$37,00		
Heat Bed Build Plate	Aluminum Sheet 4/5mm	1	5mm 220mmx220mm	\$16,00	<u>clever3d</u>	\$30,00
Component Total Price \$349,50						