

	Spec	จำนวน	Recomend Brand and Model
Frame			
Aluminum Profile	V-Slot 20x40 331mm	2	Bear Frame Kit
	V-Slot 20x40 359mm	2	
	V-Slot 20x40 370mm	2	
	V-Slot 20x40 290mm	1	
	Angle corner	4	
	90 degree joining plate	10	
	Tee-nuts M5	89	
	M5x8mm low profile screw (or button head ISO 7380)	12	
	M5x10mm low profile screw (or button head ISO 7380)	63	
	M5x12mm low profile screw (or button head ISO 7380)	14	
	Self Tapping Screw M5	4	
	Set screw M5x4mm	8	
	M3x12mm socket head screw (hex)	100	
	M3 Steel washer (DIN 125), 0.5mm thick	8	
Linear Motion			
Linear Road for X axis	Shaft Dia. D(Ø) 8, Length 370	2	Misumi PSFU8-370
Linear Road for Y axis	Shaft Dia. D(Ø) 8, Length 330	2	Misumi PSFU8-330
Linear Road for Z axis	Shaft Dia. D(Ø) 8, Length 320	2	Misumi PSFU8-320
Linear Bearings	Inscribed Circle Dia. dr(Ø) 8, Overall Length 24	10	Misumi LMU8
Pulley	2GT, 16T, Bore 5mm	2	LDO 2GT
Idler	2GT, 16T, Bore 5	2	LDO 2GT
Belt	2GT, Width 6mm, Pitch 2mm, Length: 1,000mm	1	LDO 2GT
Electronic			
Stepper for X, Y and E axis	Nema 17, 1A, ~0.48Nm, <= 42mm body	3	LDO NEMA 17 MOTOR COOL POWER QLINK LDO-42STH40-1004ASC
Lead Screw (Normal)	Nema 17, 1A, Integrate Lead Screw 321mm, <= 35mm Body	2	LDO NEMA 17 MOTOR MK3 Z MOTOR QLINK LDO-42STH34-1004L321EC
Board	BigTreeTech SKR 1.4 Turbo	1	BigTreeTech SKR 1.4 Turbo
Driver	TMC 2209	5	BigTreeTech TMC 2209 V1.2
Display	TFT35	1	BigTreeTech TFT35 V3
Heated Bed	MK52 24V	1	LDO MK52 24V หรือ Originl Prusa MK52 24V
Heated Bed Spacer	Outer diameter: 6mm, Inner diameter: 3.2mm, Overall length: 6mm	9	Standless stell spacer
Carriage for heated bed	Carriage for heated bed MK52. 6mm Aluminium	1	Original Prusa Carriage for MK3
Bed Sensor	PINDA 2	1	Original Prusa PINDA 2
Power Supply	24V >= 300W	1	Mean Well LRS-350-24
FILAMENT SENSOR	IR Filament Sensor	1	Original Prusa MK3S IR FILAMENT SENSOR
Other	อุปกรณ์อื่น ๆ เช่นสายไฟ ปลั๊ก น็อต สกรู M3		

Extruders			
Hotend	E3D V6	1	E3D V6 24V (Kit)
Drive Gear	BondTech Drivegear KIT 1.75 Inner 5.0	1	BondTech Drivegear KIT 1.75 Inner 5.0
Extruder springs	d = 0.8mm, D = 5.0mm, L = 15.0mm, n = 10, Lm = 8.8mm, Fm = 41.08N	1	Original Prusa Extruder Springs
Extruder Fan	4010 24V	1	Chinese
Printed Fan	Radial Cooling Fan 5015 24V	1	Chinese