



Latest Update: 2017/03/06

Part Description	零件說明	Q'ty	Example Source	Price (NTD)	Price (USD)
Printed parts					
Center Holder.stl		1			
Extruder Arm.stl		1			
Extruder Holder.stl		1			
Base1.stl		1			
Base 2.stl		1			
Base 3.stl		1			
Motor Holder.stl		1			
Print bed Holder1.stl		1			
Print bed Holder2.stl		1			
Top Handle.stl		1			
Extruder					
Mechanical parts					
ATOM 2.5 MK3 with 0.4mm Nozzle (for 2.5)	ATOM MK3 噴頭 0.4mm 口徑 (2.5專用)	1			
Upper Hotend Windshield	上擋風片	1			
Extruder Spring v2 (8.5 x 1.1 x 11R x 32L)	擠料彈簧 v2 (8.5 x 1.1 x 11R x 32L)	1			
Extruder Drive Gear v2 (SUS) with M3-3 Headless Hex	擠料輪 v2 (不鏽鋼, 含止付螺絲 M3-3)	1			
Hotend - Filament Junction Connector	噴頭 - 連接環 MK3	1			
Stepper Motor 42HS48	步進馬達 42HS48	4	https://world.taobao.com/item/40903030936.htm?spm=a312a	NT\$250.00	\$8.00
Steel Print Bed (250 x 190mm)	不鏽鋼印床 (250 x 190mm)	1			
M3 Spring	M3 鎖螺絲彈簧	4	https://world.taobao.com/item/20807555431.htm?spm=a312a	NT\$1.90	\$0.06
Bearings 608ZZ (8 x 22 x 7mm)	軸承 608ZZ (8 x 22 x 7mm)	2	https://world.taobao.com/item/38906567928.htm?spm=a312a	NT\$16.50	\$0.55
2gt Timing Belt (380mm)	2gt 時規皮帶 (380mm)	1			
2gt Timing Pulley (20 Tooth) with M4-4 Headless Hex	2gt 同步輪 (20 齒, 含止付螺絲 M4-4)	1	https://world.taobao.com/item/45127067074.htm?spm=a312a	NT\$74.36	\$2.50
Bearings MR105ZZ	軸承 MR105ZZ	5	https://world.tmall.com/item/43255476847.htm?spm=a312a.7	NT\$17.60	\$0.55
Bearings LM8UU	直線軸承 LM8UU (8 x 15 x 24mm)	4	https://detail.tmall.com/item.htm?spm=a220m.1000858.10007	NT\$28.00	\$0.90
Copper Sleeve (8 x 12 x 20mm)	無油石墨銅套 (8 x 12 x 20mm)	7	https://tradearchive.taobao.com/trade/detail/trade_snap.htm?	NT\$5.50	\$0.20
Copper Sleeve (12 x 16 x 20mm)	無油石墨銅套 (12 x 16 x 20mm)	6	https://tradearchive.taobao.com/trade/detail/trade_snap.htm?	NT\$9.00	\$0.30
Coupler D20L25	連軸器 D20L25	3	https://world.taobao.com/item/41888519507.htm?spm=a312a	NT\$6.00	\$0.20
Shaft φ12, 295mm	光軸 φ12, 295mm (雙頭平面15mm, 攻牙M3 10mm)	3		NT\$176.00	\$5.50
Shaft φ8, 295mm	光軸 φ8, 295mm (雙頭平面15mm, 攻牙M3 10mm)	1		NT\$149.00	\$5.00
Shaft φ8, 250mm	光軸 φ8, 250mm (雙頭平面15mm, 攻牙M3 10mm)	2		NT\$163.00	\$5.50
Shaft φ8, 300mm	光軸 φ8, 300mm (單頭平面15mm, 攻牙M3 10mm / 單頭平面 φ5, 20mm)	1		NT\$149.00	\$5.00
Screw Shaft φ8, 278mm (lead of the twist 12)	T型螺桿 φ8, 275mm (導程12, 含螺母)	1	https://tradearchive.taobao.com/trade/detail/trade_snap.htm?	NT\$80.00	\$2.50
Screw Shaft φ8, 278mm (lead of the twist 4)	T型螺桿 φ8, 275mm (導程4, 含螺母)	1	https://tradearchive.taobao.com/trade/detail/trade_snap.htm?	NT\$80.00	\$2.50
Electronics					
2510 Back Fan (685mm Green Orange 28AWG)	2510 後吹風扇 (685mm 綠橘 28AWG)	1		NT\$78.65	\$2.50
XYZ Endstop (1200mm Black 28AWG)	3軸微動開關 (1200mm 灰色 28AWG)	2		NT\$38.72	\$1.50
Power Switch (300mm Black Wire 18AWG)	電源開關 (300mm 黑色 18AWG)	1		NT\$42.35	\$1.50
DC Connector (300mm Red Black 18AWG)	大電流DC端子母座 (300mm 紅黑 18AWG)	1		NT\$12.10	\$1.50
Capacitive sensor M8*45mm	圓形電容式接近開關 M8*45mm	1		NT\$390.00	\$0.40
DC Adaptor + IEC Cable	DC 變壓器 + IEC 電源線	1	DPS-90AB-3	NT\$660.00	\$25.00
Quick Wire Connector 3PIN	快捷線器 3PIN	3		NT\$7.48	\$0.25
Wire 200mm Black 22AWG	電源線 (200mm 黑色 22AWG)	1		NT\$5.00	\$0.15
Wire 200mm Red 22AWG	電源線 (200mm 紅色 22AWG)	1		NT\$5.00	\$0.15
SD Card	SD卡	1		NT\$104.50	
2004LCD+MEGA2560+R3 RAMPS1.4 + A4988x5	2004LCD+MEGA2560+R3 RAMPS1.4控制板+A4988驅動晶片x5	1	https://world.taobao.com/item/44385041914.htm?fromSite=r	NT\$680.00	\$25.00
Screws, nuts and washers					
M2-10 Hex Screw	內六角螺絲 M2-10	2		NT\$0.55	
M3-10 Hex Screw	內六角螺絲 M3-10	16		NT\$0.42	
M3-15 Hex Screw	內六角螺絲 M3-15	19		NT\$0.53	
M3-25 Hex Screw	內六角螺絲 M3-25	8			
M3-30 Hex Screw	內六角螺絲 M3-30	4		NT\$0.79	
M5-8 Hex Screw	內六角螺絲 M5-8	1		NT\$0.66	
M3 Nut	M3 螺帽	9		NT\$0.07	
M3 Washer	M3 墊片	18		NT\$0.11	
M3 Nyloc Nut	M3 防鬆螺母	8		NT\$0.33	
M3-6 Counter Sink Hex	圓頭內六角螺絲 M3-6	4		NT\$1.08	
M5-20 Thin Head Screw	薄頭內六角螺絲 M5-20	2	https://world.taobao.com/item/43615009274.htm?spm=a312a	NT\$1.85	\$0.06
Others					
Cable Tie Black	束線帶 黑	10		NT\$0.33	
PTFE Tube (2 x 4 x 470mm)	鐵弗龍管 (2 x 4 x 470mm)	1		NT\$23.50	\$0.80
Cable Tube (1000 mm)	集線管 (1000 mm)	1		NT\$13.20	\$0.40