

Switch Adapted Servo Phone Stand				Total Cost	Total Print time (hr)	Total filament (g)		
Version: <u>V1.0.1</u>		Date Created: May 2025		\$ 40.46	20.43	362.68		
Commercial Parts:								
Part type (Electrical. Mechanical, Sanitization, ect)			Quantity Needed	Pkg Quantity	Price per package	Price per Unit	Price for qty needed	Link
Inland KS0209 Blue 9g Servo Motor			1	1	\$ 6.99	\$ 6.99	\$ 6.99	Inland KS0209 Blue 9g Servo Motor
Arduino Uno (Sparkfun RedBoard)			1	1	\$ 22.50	\$ 22.50	\$ 22.50	Arduino Uno
Copper Wire			1	100	\$ 8.99	\$ 0.09	\$ 0.09	Copper Wire - Amazon
3D Printed Parts		ESTIMATED PRICING USING 1KG ROLL COST:	\$ 30.00					
Part			Quantity Needed	TOTAL Mass (g)	Estimated Price	Print Time (Min)		
Servo Base Mount			1	261.84	\$ 7.86	610		
Adapted Phone Mount			1	100.84	\$ 3.03	616		
			Total Print Cost:		\$ 10.88			
Alternatives								
Part and description		Link						
Servo Found on Amazon		Servo						