

Complete Hardware Kit

Solidus Hardware				
Item	Description	Quantity	Source	Part Number
RPi Standoff	11mm high, M2.5 thread	8	Amazon	Sold as kit
RPi Standoff Screws	M2.5 thread 5mm long	4	Amazon	
RPi Standoff Nuts	M2.5 thread	4	Amazon	
Anderson Pwr Jack	4-40 x 3/8 Long	2	McMaster-Carr	90272A108
Anderson Pwr Jack	4-40 with self locking feature	2	McMaster-Carr	90675A005
Proficio Mount	4-40 x 3/8 Long	4	McMaster-Carr	90272A108
Proficio Mount	4-40 with self locking feature	4	McMaster-Carr	90675A005
Proficio Mount	#4 plastic washer	4	McMaster-Carr	90295A345
Proficio Mount	#4 steel washer	4	McMaster-Carr	90126A505
80MM Fan 12V		1	Digikey	EF80251S1-1000U-A99
80MM Fan Shroud		1	Digikey	G80-18B
30MM Fan 12V	quiet or high speed	5	ebay/amazon	various
25MM Fan 12V	quiet or high speed	1	ebay/amazon	various
Anderson contacts 45A	Anderson contacts 45A	4	Mouser	261G2-LPBK
Anderson PP15/45 Red	Anderson PP15/45 Red	2	Mouser	1327
Anderson PP15/45 Black	Anderson PP15/45 Black	2	Mouser	1327G6

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Anderson PP15/45 Mount	Anderson PP15/45 Mount	1	Mouser	1462G1
4-40 Threaded Rod	PA PCB mount threaded rod	4	McMaster-Carr	91565A822
4-40 self locking nuts	PA PCB Mount nuts	8	McMaster-Carr	90675A005
4-40 x 3/8 Screw	PA Finals mount screws	4	McMaster-Carr	90272A113
#4 lock washer	PA Finals screw washers	4	McMaster-Carr	91113A005
4-40 x 1/4 screw	Temperature sensor mount	1	McMaster-Carr	90272A106
#4 lock washer	Temperature sensor mount	1	McMaster-Carr	91113A005
4-40 x 3/8 Screw	High Current Switch	1	McMaster-Carr	90272A113
#4 flat washer	High Current Switch	1	McMaster-Carr	90126A505
#4 Shoulder washer	High Current Switch	1	Digikey	SW-125-140
TO-220 Insulator	High Current Switch	1	Digikey	4170G
Audio Jacks TRS	Panel Mount	5	various	ebay
Front Push Buttons	Pre-wired	3	various	ebay
Front Push Buttons, Alternate	without wire	3	various	ebay
Front LED	Panel Mount with wires to fit 8mm hole	1	various	bulk
PA Heat Sink	3.5 x 6 inc	1	Heat sink USA	Heat Sink USA