



# Kelly Designs

Explorer HAT Pi Zero Kit  
PN: 1279  
Rev A1

As of: 10/15/2017  
Patrick Kelly, Jack Kelly  
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Item	Qty	Location ( <i>bottom</i> )	Mfg Part #	Description	Rating	Footprint	Mfg	Mouser	DigiKey	Notes	\$ each	Total
				<b>Parts for the Raspberry Pi Zero W</b>								
1	1	Pi Zero W	3400	Raspberry Pi Zero W				Buy from Adafruit			10.000	10.000
2	1	PI Zero Micro SD Card	SDSQUNC-016G-GN6MA	Micro SD Card 16GB Class 10			SanDisk	Buy from Amazon	NA		9.950	9.950
3	1	PI Zero GPIO Conn	2822	Header male 2x20 0.100 inch		0.100		Buy from Adafruit	NA	6	0.950	0.950
												0.000
							<b>Sub total:</b>		<b>\$20.90</b>			

## Notes:

1	These components should be stocked due to concerns over lead time and/or limited substitutions available.
2	Cut pins flush to this board (0.030 inch or less)
3	Do not wash
4	
5	Leave holes open (do not fill with solder)
6	Thru-hole component
7	