AirHarp® Pico Unit Cost Breakdown with Purchase Links ©2015 Lyratron

Component	Cost (USD)	Purchase Link	Notes
MaxBotix LV-EZ1 ultrasonic rangefinder (x1)	$22.46	https://www.adafruit.com/product/172	$22.46 is the quantity: 10 cost.
Teensy 2.0 microcontroller (x1)	$15.98	https://www.adafruit.com/products/199	Quantity: 1
AirHarp Pico PCB (x1)	$8.02	http://www.oshpark.com	Custom manufactured part. No quantity discount from OSH Park.
Wood filament (3mm Dark Brown) (51.28 g)	$2.15	http://www.amazon.com/gp/product/B00L0ZLS5U/ref=od_aui_detailpages00?ie=UTF8&psc=1	$41.99 for 1-kg spool. Case w/ support material and rocker switch is 51.28g.
Tactile Buttons, 12mm (x4)	$1.98	https://www.adafruit.com/products/1009	$5.95 for 3 sets.
LED - 10mm Cycling RGB (slow) (x1)	$0.86	https://www.sparkfun.com/products/11452	$0.86 is the quantity: 10 cost.
Nuts, brass machine thread, #4-40 (x4)	$0.59	http://www.amazon.com/gp/product/B00HYKFGWQ/ref=oh_aui_detailpage_o01_s00?ie=UTF8&psc=1	$14.21 for 96, $0.148 for 1, $0.59 for 4.
Break away header strip (x1)	$0.50	https://www.adafruit.com/products/392	Strip includes 36 pins, but harp only requires 31, so 5 will be left over.
Midwest Products 4402 Basswood, 1/16 x 4 x 24-Inch	$0.35	http://www.amazon.com/gp/product/B00081AO2A/ref=od_aui_detailpages00?ie=UTF8&psc=1	$31.65 for 15, 2' sheets (30, 1' sheets). $1.055/sheet, makes 3 harps.
Screws, brass, phillips head, #4-40x7/8" (x4)	$0.28	http://www.amazon.com/Machine-Finish-Phillips-Length-Threads/dp/B00DD46MAC/ref=sr_1_1?ie=UTF8&qid=1427311337&sr=8-1&keywo	$6.85 for 100, $0.0685 for 1, ~$0.28 for 4.
Washers, brass, #4 (x8)	$0.28	http://www.amazon.com/gp/product/B009OJQE1C/ref=oh_aui_detailpage_o01_s00?ie=UTF8&psc=1	$3.46 for 100, $0.0346 for 1, ~$0.28 for 8.
Tactile Button switch (6mm) (x2)	$0.25	https://www.adafruit.com/products/367	$2.50 for 20.
Resistor, 220 ohm (x1)	$0.03	http://www.amazon.com/E-Projects-Resistors-Watt-220R-Pieces/dp/B00BVCCCS4/ref=sr_1_1?ie=UTF8&qid=1427309160&sr=8-1&keyword	Sold in lots of 100 or more.

Misc costs: solder, electricity to run machines, etc.	(negligible)		

Total Cost:	$53.73	http://lyratron.com/Lyratron/Store.html	