

- Speaker pHAT
- 8Ω 2W Mylar speaker
- 2x20 pin female header
- 5cm 24AWG bare wire
- 4x M2x8 black nylon bolts
- 8x M2 black nylon nuts

Note: Pi Zero not included!



TECHNICAL DETAILS

Assembled Dimensions: 65.2mm x 30mm x 11.4mm / 2.6" x 1.2" x 0.45"

Assembled Weight: 15.4g / 0.55oz

Check out Pimoroni's [Speaker pHAT GitHub repo!](#)

Notes

- The DAC sums the two audio channels to mono, rather than just outputting one channel or the other, meaning that you get both channels of audio out of the single speaker
- The dimensions of an assembled Speaker pHAT are (height does not include the female header): H 10mm x L 65mm x B 30mm. The speaker itself measures: H 6mm x L 40mm x 20mm.
- Speaker pHAT won't fit on top of a [Pibow Coupé](#) or [Pibow Zero](#) due to the height of the speaker.
- It's important that you use four of the included eight nuts as spacers to space the speaker slightly away from the PCB. Not doing this, and having the speaker cone touching the PCB, can result in sound degradation and even damage to the speaker.

For product support, replacement parts and warranty for Pimoroni products visit the [Pimoroni forum](#) or [contact Pimoroni directly](#).

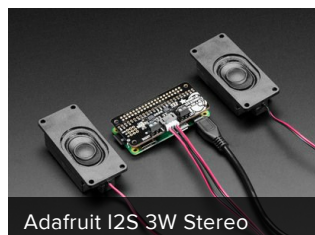
MAY WE ALSO SUGGEST...



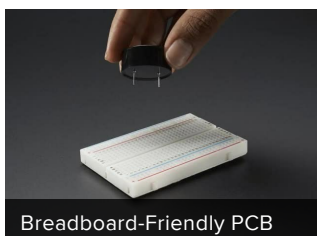
Raspberry Pi Zero - Version



Mini External USB Stereo



Adafruit I2S 3W Stereo



Breadboard-Friendly PCB



Speaker - 3" Diameter - 4



Stereo Bonnet Pack for



Stereo Enclosed Speaker



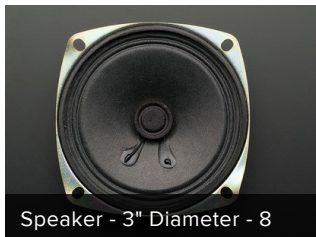
Mono Enclosed Speaker -



Pimoroni pHAT DAC for



Mini USB Microphone



Speaker - 3" Diameter - 8



USB Powered Speakers

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