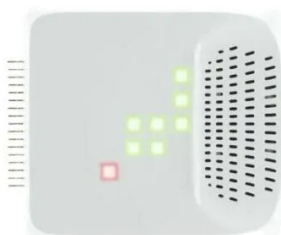


Item no.: 345799

## ACPUWT100000 - PULSE speaker with LED matrix for Raspberry Pi

from **42,16 EUR**

Item no.: 345799  
shipping weight: 0.20 kg  
Manufacturer: Pi-Top



### Product Description

PULSE speaker with LED matrix for Raspberry Pi and Pi-top laptops.

pi-topPULSE is a pi-top accessory for building STEAM (Science, Technology, Engineering, Arts and Mathematics) based projects with music, light and sound. The accessory can be used with pi-top or pi-topCEED and furthermore as an add-on board for the Raspberry Pi 3. The microphone can be used to record music create and a self-made cloud-based voice service.

LED array

- 7 x 7 programmable RGB LED matrix (49)
- Fully configurable and easy to program - use Python for patterns and images
- High refresh rate makes it ideal for synchronising animations to sounds - either from the speaker or the built-in microphone
- 7 more LEDs are hidden on the board for fun - 3 on the bottom and 4 under the speaker grill - to provide a spectacular colour and sound show

Speakers

- 2-watt/4-? speaker

Microphone

- Designed to integrate with Amazon Alexa, for a fully interactive "smart" cloud-based voice service
- Raspberry Pi 3 and pi-top add-on compatible

Chassis

- Dimensions: (L x W x H): 67 x 60.5 x 15 mm
- Weight: 40.5 g
- 4 magnetic feet for pi-top and pi-topCEED
- 2 magnetic spacers for Raspberry Pi 3
- White injection moulded ABS plastic
- Raspberry Pi 3 and pi-top add-on compatible

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

