

Item no.: 345809

## 107990055 - ReSpeaker 6 Microphone Circular Array Add On Board for Raspberry Pi

from **77,70 EUR**

Item no.: 345809  
shipping weight: 0.20 kg  
Manufacturer: seeed Studio



### Product Description

Seeed Studio ReSpeaker 6 Microphone Circular Array Add On Board for Raspberry Pi

Seeed's ReSpeaker 6-Mic Circular Array Kit is designed for Raspberry Pi and AI and voice applications. The kit includes a voice accessory HAT and a six-microphone circular array. You can build a more powerful and flexible voice product with Raspberry Pi which can integrate Amazon Alexa Voice Service, Google Assistant, and so on.

The ReSpeaker 6-Mic Circular Array Kit for Raspberry Pi consists of two boards, one is a voice accessory HAT, the other is a six-microphone circular array.

The ReSpeaker 6-Mic Circular Array Kit for Raspberry Pi supports 8 input & 8 output channels in the Raspbian system. The first 6 input channels are for microphone recording, the rest of the 2 input channels are echo channels of playback. The first 2 output channels are for playing, the rest of the 6 output channels are dummies.

- 2x ADC chips and 1x DAC chip
- 8x input and 8x output channels
- 6-microphone array
- Grove support
- Compatible with Raspberry Pi 40-pin headers, supports Raspberry Pi 4
- Headset and speaker voice output

### Specifications

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

