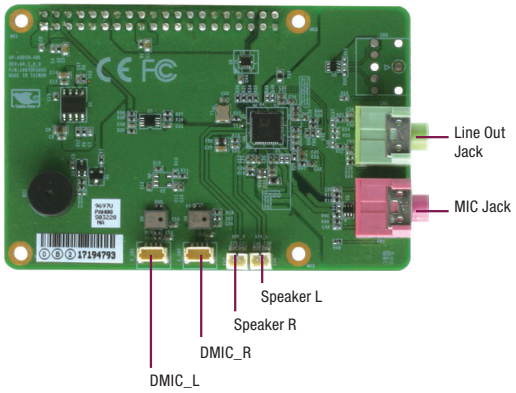
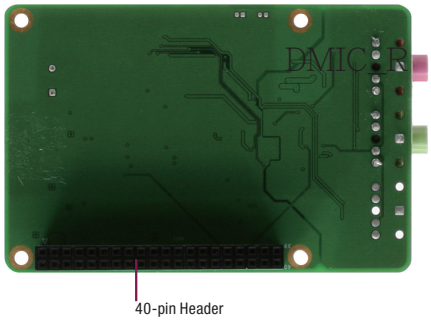
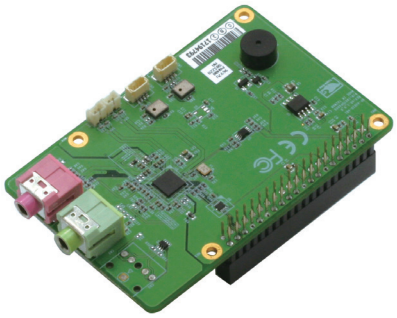
Realtek Audio Board







Features

- **Realtek. ALC5672**
- **Line out x 1**
- **MIC x 1**
- **Speaker x 2**
- **D-MIC x 2**
- **Buzzer x 1**

CE FC

Specifications

System	
IC	Realtek. ALC5672 x 1
I/O Placements	
External Ports	Line out x 1 MIC x 1
Internal connector	HAT 40 GPIO male (2 x I2C , 5 x I2S, 1 x PWM, 3V3, 5V, GND) x 1 Speaker x 2 D-MIC x 2 Buzzer x 1
Others	
Form Factor	85 mm x 56 mm
Certification	CE / FCC Class A
Operating Temperature	0°C ~ 60°C
OS Support	UP: WIN 10, Ubuntu 16.04.2, Android 6.X
Warning	To avoid resonance between D-MIC and speaker, please don't turn on "listen to this device".

Packing List

- **UP-AUDIO**

Ordering Information

Part Number	Description
UP-AUDIO-A20-0001	Realtek Audio Board

Note: All specifications are subject to change without notice.