

ASRockind Technical Reference - Q&A

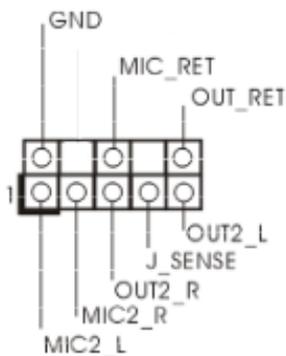
Question	How do I connect the AC97 audio device to motherboard?
Release date	2020/5/1
Product	All model
FAQ type	<input type="checkbox"/> Specification <input type="checkbox"/> OS & Driver <input checked="" type="checkbox"/> Application <input type="checkbox"/> BIOS/FW <input type="checkbox"/> Others

Answer:

If you would like to use AC'97 front audio panel, please follow the steps below to connect the front panel to HD audio header.

1. Connect Mic_IN (MIC) to MIC2_L.
2. Connect Audio_R (RIN) to OUT2_R and Audio_L (LIN) to OUT2_L.
3. Connect Ground (GND) to Ground (GND).
4. MIC_RET and OUT_RET are for HD audio panel only. You don't need to connect them for AC'97 audio panel.
5. Enter BIOS Setup to adjust Front Panel Control option to [AC97]
(Path: BIOS > Chipset Configuration > Front Panel Control option)

Front Panel Audio Header



HD Audio:

Pin No.	Definition
1	MIC2_L
2	GND
3	MIC2_R
4	-ACZ_DET
5	LINE2_R
6	FSENSE1
7	FAUDIO_JD
8	No Pin
9	LINE2_L
10	FSENSE2

AC'97 Audio:

Pin No.	Definition
1	MIC
2	GND
3	MIC Power
4	NC
5	Line Out (R)
6	NC
7	NC
8	No Pin
9	Line Out (L)
10	NC