

ASRockind Technical Reference - Q&A

Question	What is the difference between AC97 and HD audio device?
Release date	2020/5/1
Product	All model
FAQ type	<input checked="" type="checkbox"/> Specification <input type="checkbox"/> OS & Driver <input type="checkbox"/> Application <input type="checkbox"/> BIOS/FW <input type="checkbox"/> Others

Answer:

HD Audio (Intel High Definition Audio) has better sound quality and it supports more feature below.

1. Jack-detection:
HD Audio has presence pin, when your plug audio device, it can detect the connection of audio jack.
2. Jack-Re-tasking:
Supports redefine audio jack connection
3. Multi-Streaming:
Supports front audio & rear audio to play different sound media simultaneously.
4. HD Audio supports up to 7.1 channel, and AC'97 supports up to 5.1 channel.