

Zidoo Audio Settings

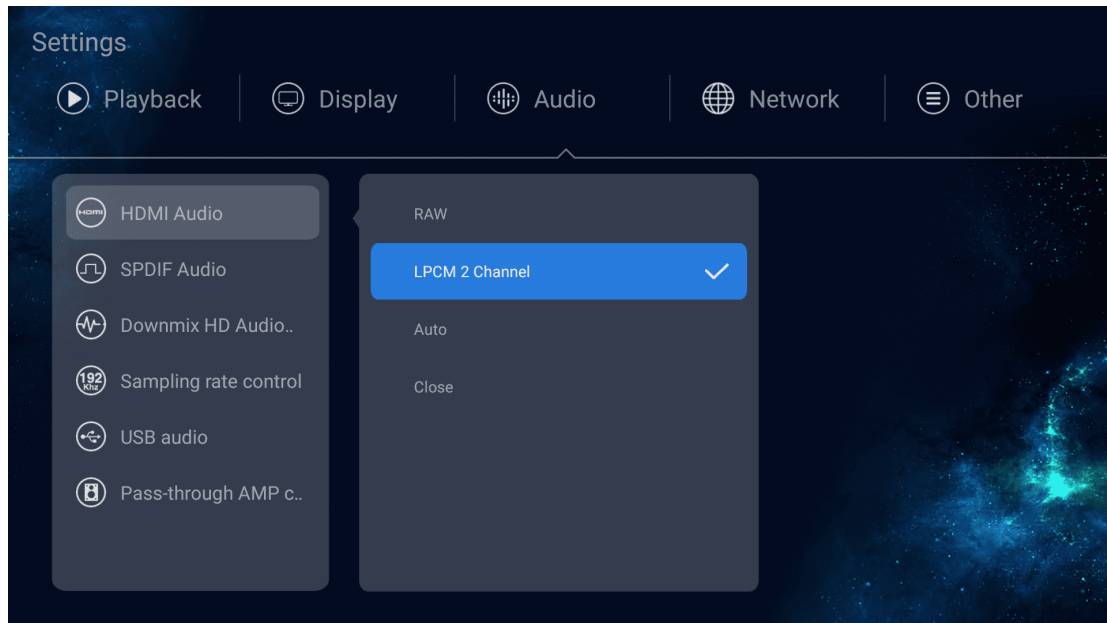
1. HDMI Audio

RAW: power amplifier connected with Zidoo media player HDMI port is responsible for sound decoding.

LPCM 2 Channel: output stereo sound when connecting Zidoo with TV directly via HDMI port.

Auto: decide by Zidoo media player to output by RAW or LPCM 2 Channel.

Close: turn off HDMI audio.

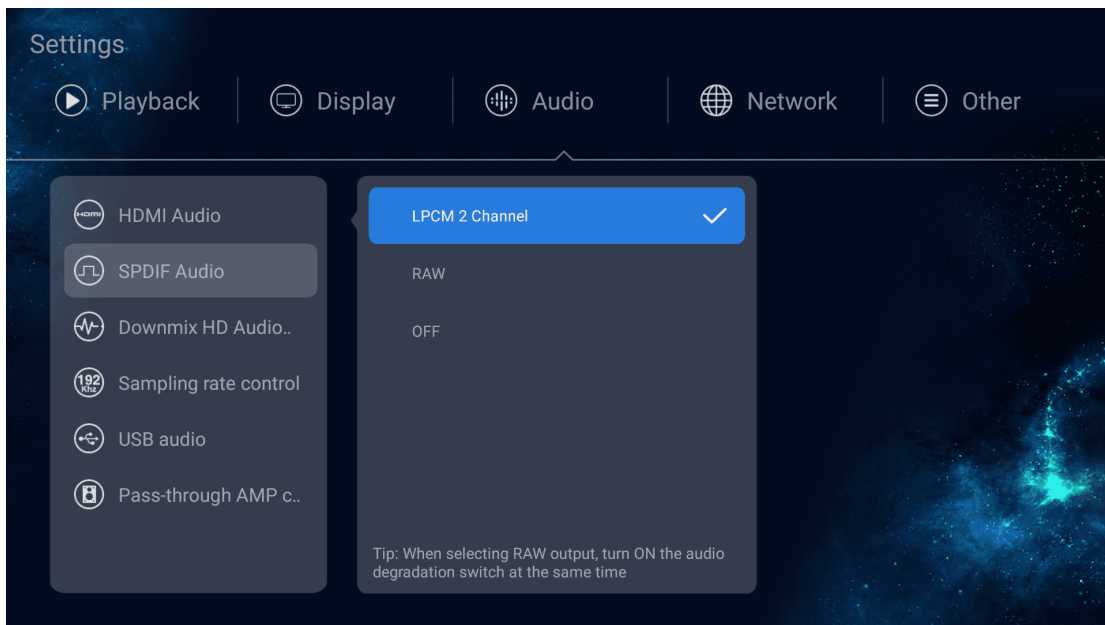


2. SPDIF Audio

LPCM 2 Channel: output stereo sound when connecting Zidoo with TV directly via SPDIF port.

RAW: when the amplifier is connected with the Zidoo media player, SPDIF port is for sound decoding.

OFF: turn off SPDIF audio.

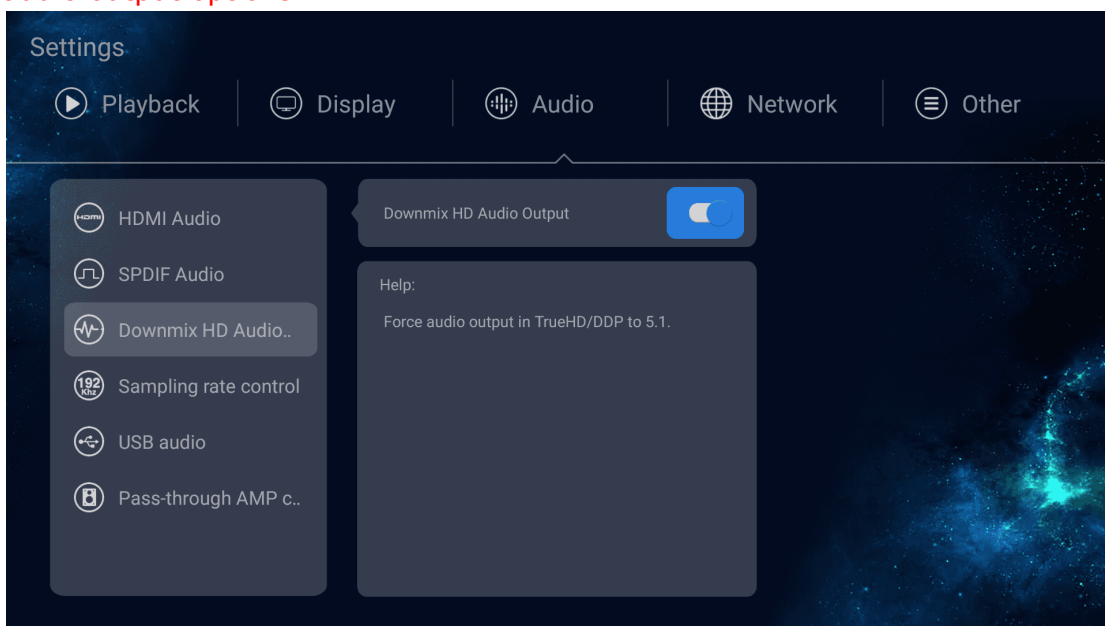


3. Downmix HD Audio Output

Downmix HD Audio should be turned on when connecting with SPDIF port, SPDIF can only output 5.1 native, when connecting with SPDIF port to output truehd 7.1, it will downmix to 5.1 automatically.

Note: Downmix HD audio output doesn't work for MKV Truehd, there will be no sound output.

TrueHD and DTS HD are backward compatible, that is, separate DD and DTS 5.1 audio tracks are included (which is called Core), it will output according to the transmission capability. If it is decoded by HDMI 2.0 which supports True HD, then it will output True HD; While it will output Core when connecting with Optical/Coaxial or amplifier which cannot output True HD. There is no Core for MKV videos, so no sound output of MKV videos for Downmix HD audio output options.

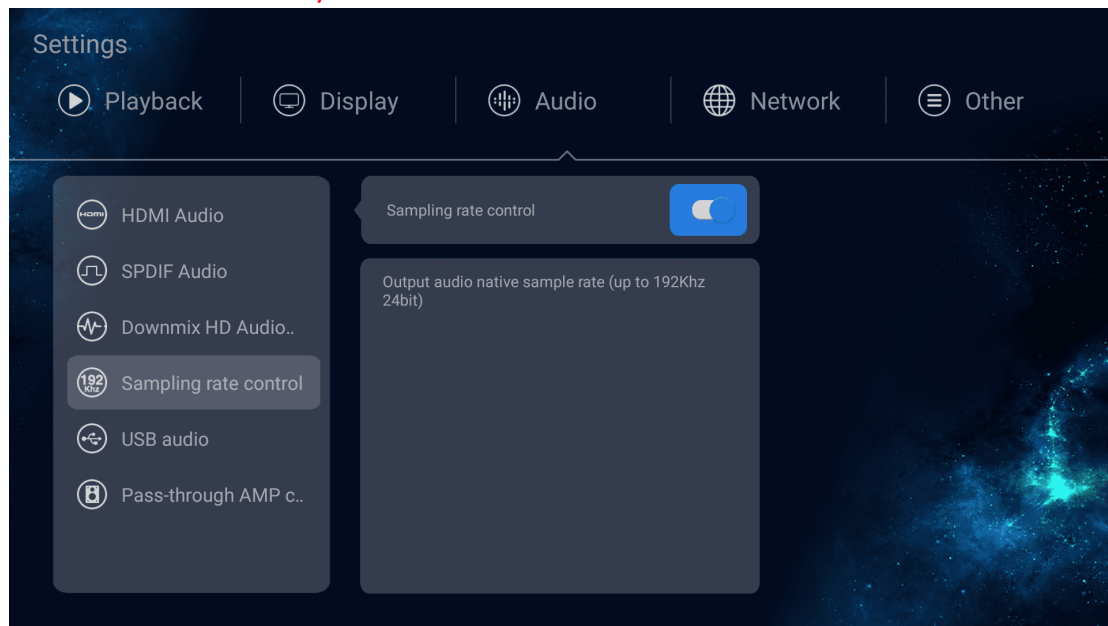


4. Sampling Rate Control

Zidoo can play master-level DSD (SACD ISO/DFF/DSF/DSD format) and CD-quality lossless formats FLAC, WAV, APE, DTS, etc. CUE track and CD disc playback are supported.

Third-party music apps normally adopt SRC Audio Track, which will be transcoded into 48K output. Turning on "Sample Rate Control" will bypass SRC, DSD 64/128/256 will output 44.1/88.2/176.4 KHz correspondingly.

Note: This feature only works for HDMI and SPDIF.



5. USB Audio

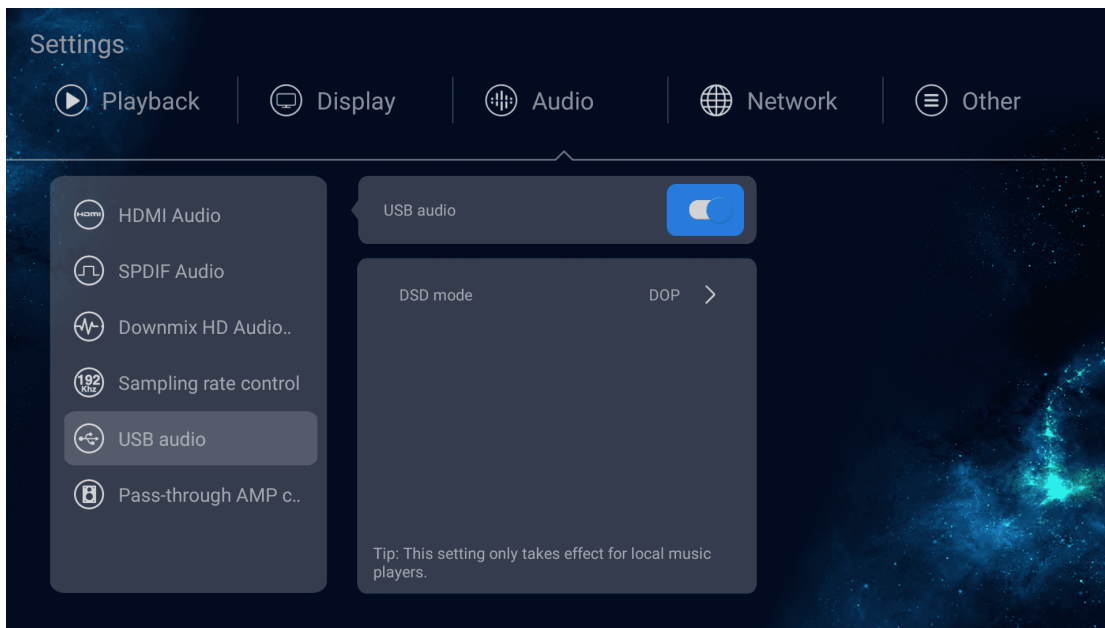
Output stereo sound from USB port, which can output PCM original sampling rate (up to 768KHz) and DSD native (up to DSD512). It is an experimental function, there might be USB DAC capability.

DSD modes:

D2P----DSD to PCM

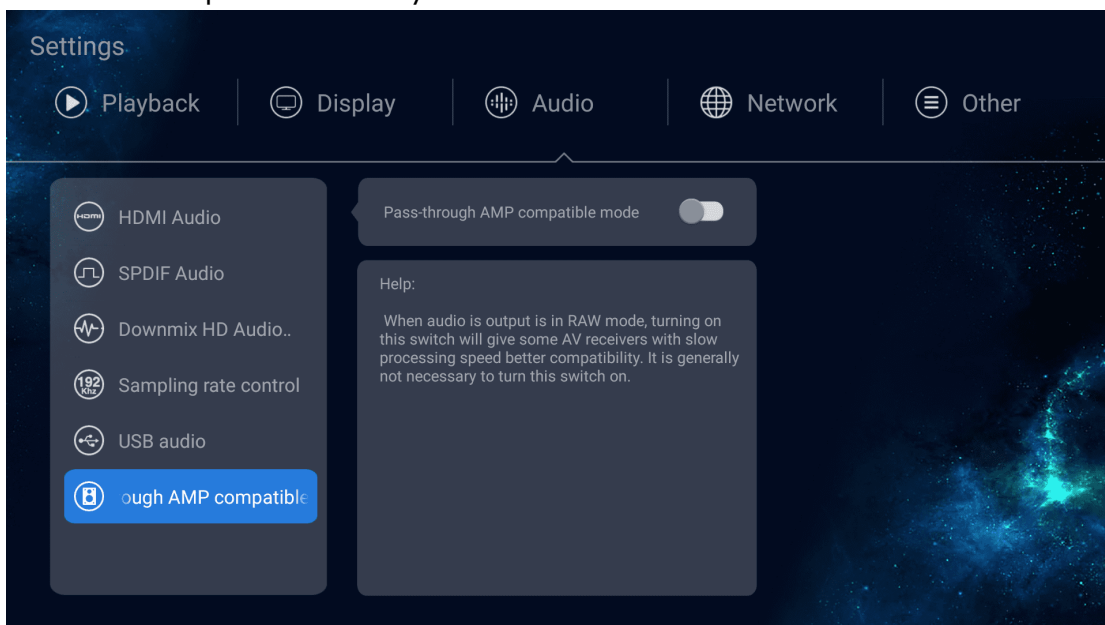
DOP----automatic recognition

Native----passthrough



6.Pass-through AMP compatible mode

There will be better compatibility for amplifiers or soundbars with low transmission speed. Generally no need to turn it on.



THE END