UDP800 MKII

IMPROVEMENT

PCB Connectors

Upgrade the in-machine PCB connectors to JST and Amphenol brands to enhance the stability and reliability of the connections. Ensure stable signal transmission, preventing distortion and noise, resulting in purer sound.

In-machine Wires

Upgrade the in-machine wires with better copper-core wires to optimize the signal transmission performance. High-quality wires reduce signal loss, enabling the preservation of more audio details. Also boost anti-interference capabilities, ensuring more accurate sound presentation.

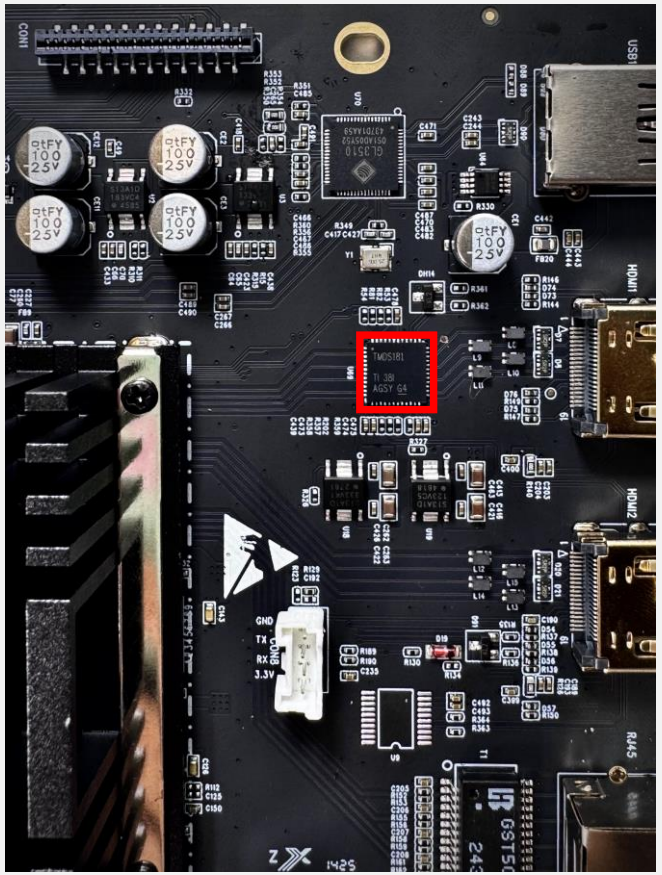
IMPROVEMENT

HDMI AUDIO Port of Mainboard

Adding the TMDS retiming function to the mainboard’s HDMI AUDIO port, which can effectively compensate for random jitter, provide better signal quality and load-carrying capacity, and further improve the HDMI audio quality, making the sound details richer.

UDP800

UDP800 MKII



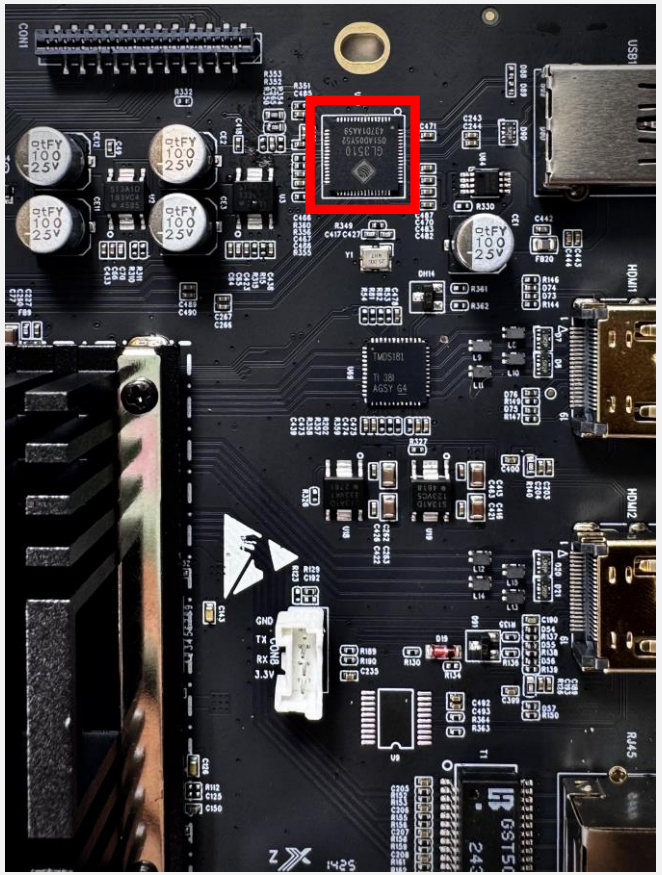
IMPROVEMENT

Optimization of USB3.0 Port

Add a USB3.0 HUB chip and redesign the USB3.0 power supply to improve the compatibility and stability of the USB3.0 port, so as to better adapt to USB flash drives and hard drives. The optimization also enhances the stability of data transmission and increases the transmission speed, thus achieving better sound and picture effects.

UDP800

UDP800 MKII

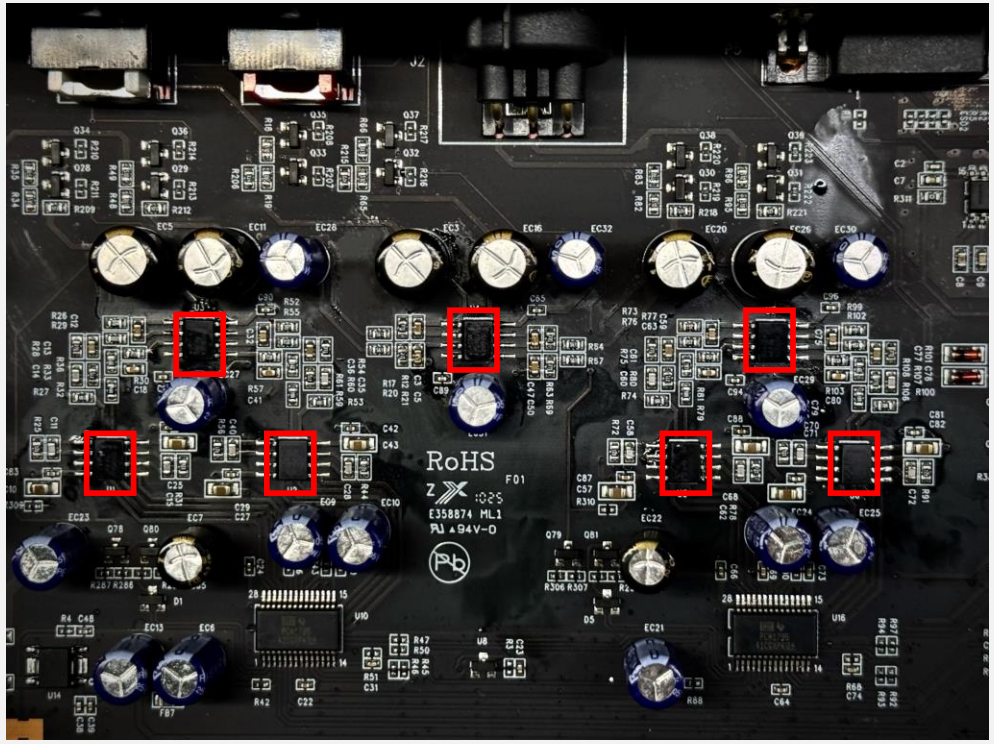


IMPROVEMENT

UDP800 MKII

Operational Amplifier

Replacing the operational amplifiers with seven OPA1602s. Its low noise reduces audio distortion for clearer sound. High precision ensures accurate signal reproduction, creating audiophile-grade sound.



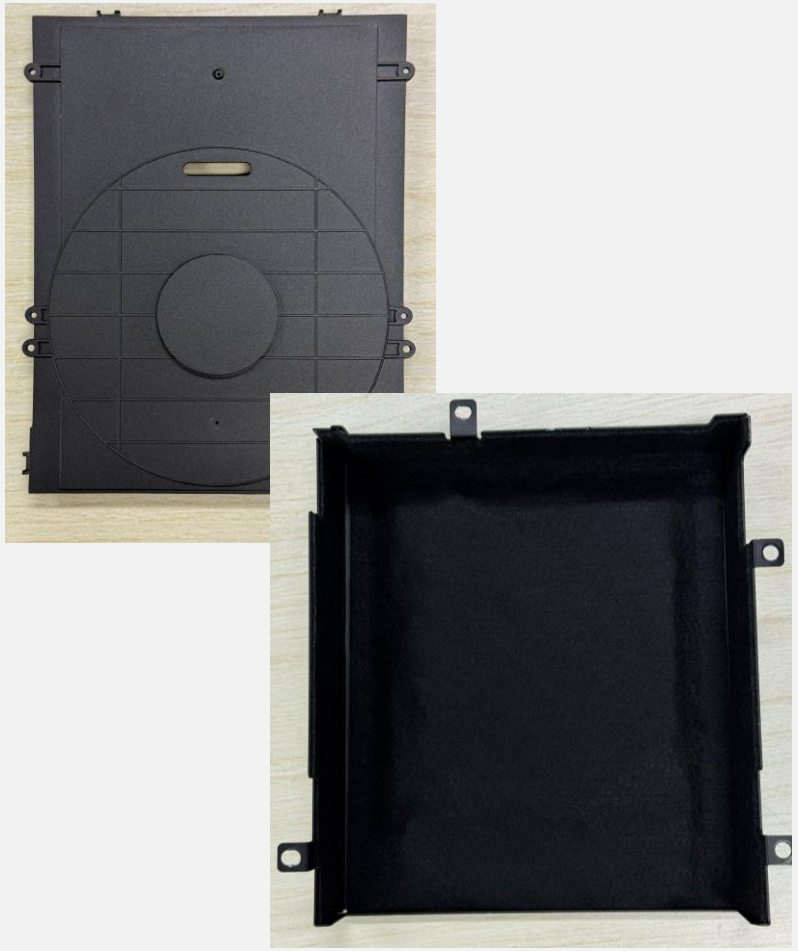
IMPROVEMENT

Optical Drive Structure

The frame is spray-painted, and add sound-absorbing cotton to the drive's outer casing, enhancing durability and reducing noise.

UDP800

UDP800 MKII



IMPROVEMENT

Function addition

- Roon Ready in certification

UDP900 MKII

IMPROVEMENT

PCB Connectors

Upgrade the in-machine PCB connectors to JST and Amphenol brands to enhance the stability and reliability of the connections. Ensure stable signal transmission, preventing distortion and noise, resulting in purer sound.

In-machine Wires

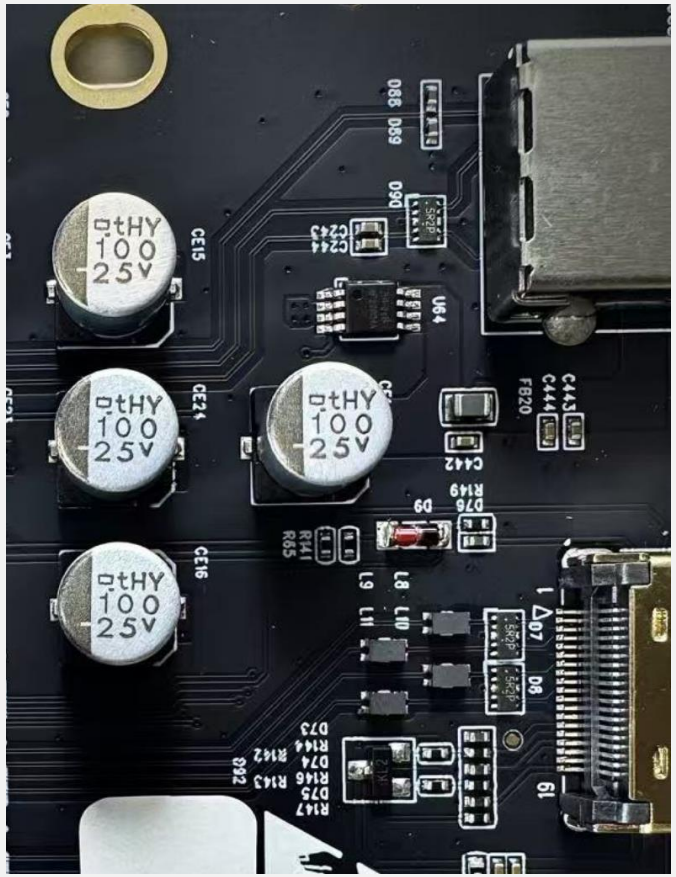
Upgrade the in-machine wires with better copper-core wires to optimize the signal transmission performance. High-quality wires reduce signal loss, enabling the preservation of more audio details. Also boost anti-interference capabilities, ensuring more accurate sound presentation.

IMPROVEMENT

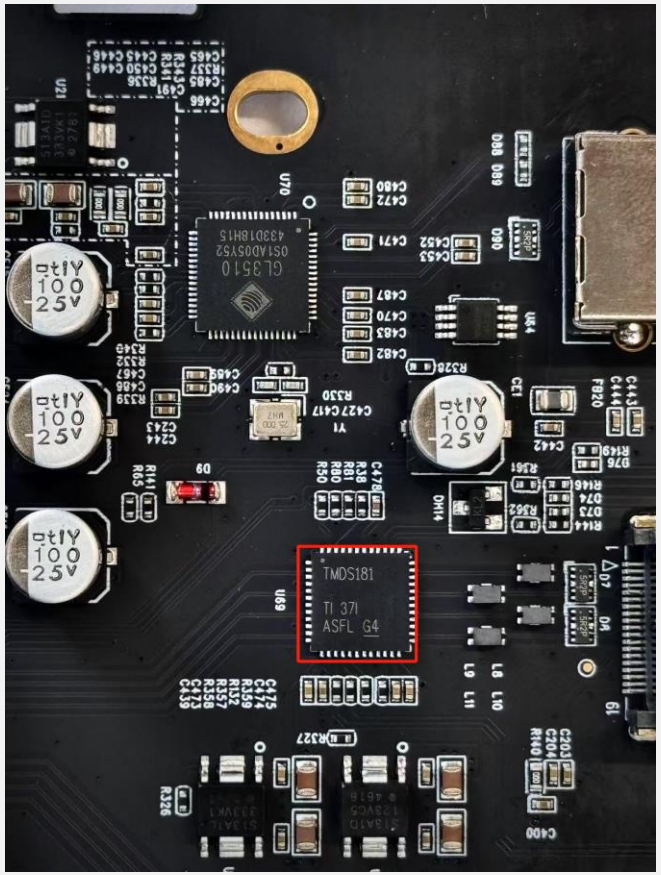
HDMI AUDIO Port of Mainboard

Add the TMDS retiming function to the mainboard’s HDMI AUDIO port, which can effectively compensate for random jitter, provide better signal quality and load-carrying capacity, and further improve the HDMI audio quality, making the sound details richer.

UDP900



UDP900 MKII

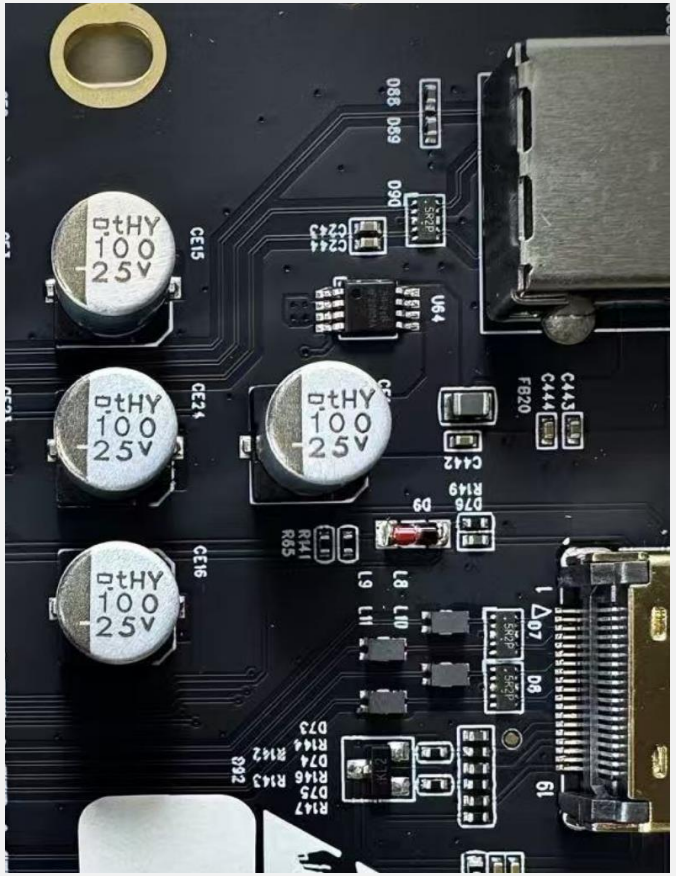


IMPROVEMENT

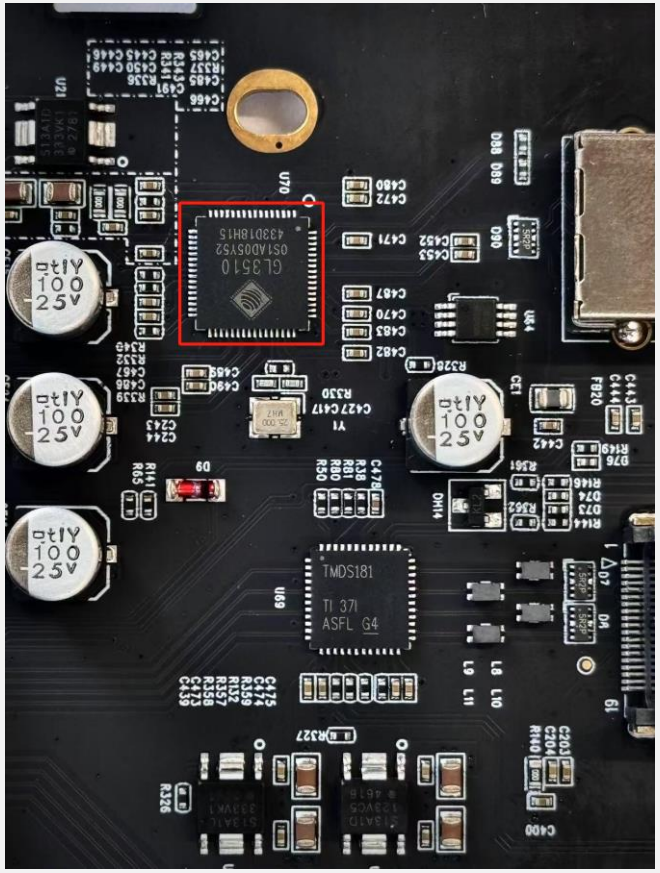
Optimization of USB3.0 Port

Add a USB3.0 HUB chip and redesign the USB3.0 power supply to improve the compatibility and stability of the USB3.0 port, so as to better adapt to USB flash drives and hard drives. Also enhances the stability of data transmission and increases the transmission speed, thus achieving better sound and picture effects.

UDP900



UDP900 MKII

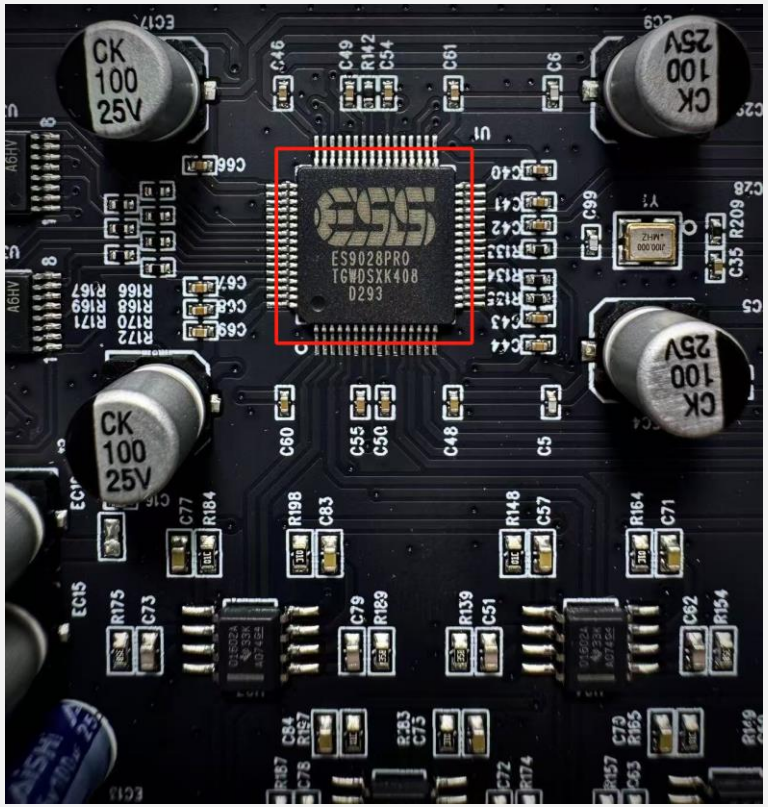


IMPROVEMENT

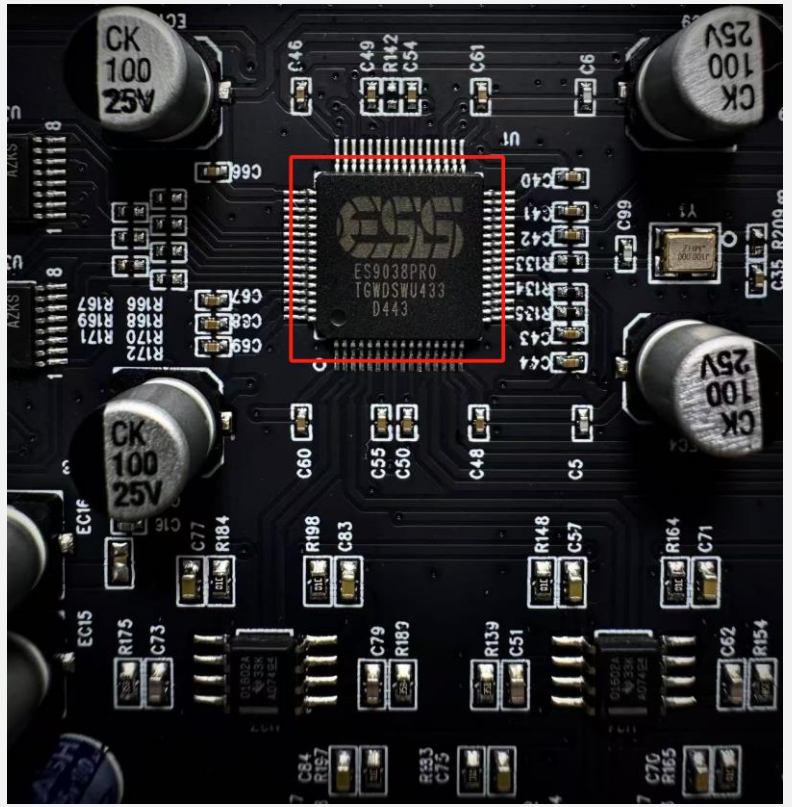
7.1-channel DAC

Upgrade the 7.1-channel DAC from ES9028PRO to ES9038PRO, improve the audio decoding ability, and bring more excellent surround sound effects and sound quality performance.

UDP900



UDP900 MKII



IMPROVEMENT

USB AUDIO

Upgrade USB AUDIO to PCM768 and DSD512, greatly improve the audio data transmission and processing capabilities, and provide higher-quality audio output.

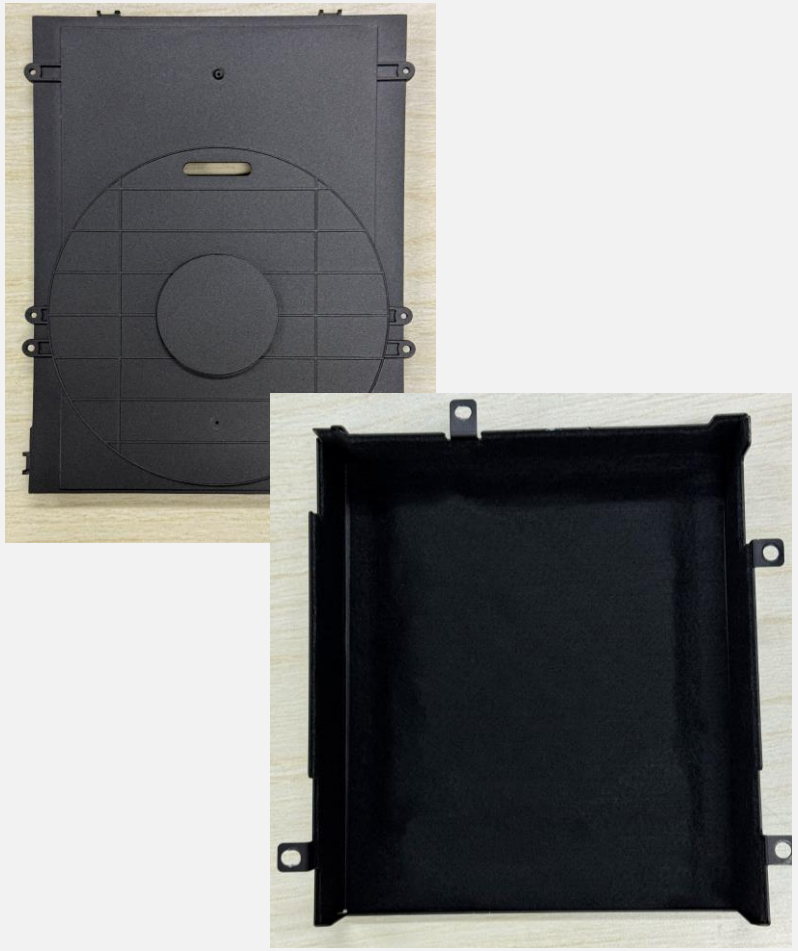
Function addition

- Wake-up on Lan
- Roon Ready in certification.

IMPROVEMENT

Optical Drive Structure

The frame is spray-painted, and add sound-absorbing cotton to the drive's outer casing, enhancing durability and reducing noise.

UDP900

UDP900 MKII