



## Firmware Update

### AMBEO Soundbar Plus

#### Firmware Version 1.0.106

#### AMBEO Soundbar Plus SB02M

Sennheiser recommends to always install the latest firmware version to ensure the best performance of your product.

We have implemented the following

- New AMBEO Experience demo track **Painting with Sound**  
*This demo was developed by our sound designers for the Soundbar Mini launch this year during IFA time and we're happy to also make it available to you as well.*
- Improved **bass management** for Soundbar and AMBEO Sub
  - Solved Sub latency problem for certain formats
  - Bugfix on bass management after initial Soundbar calibration
  - New AMBEO Sub firmware #51
    - Improved connection stability and bass performance
    - Better bass management if multiple AMBEO Subs are connected and calibrated
- Improved **HDMI stability**
- Other **User Interface improvements**
- Improved **Alexa Built-in responsiveness** and reliability
- Improved **Google Chromecast stability**
- Improved **Alexa responsiveness** and **voice pick up** performance
- Bugfix/ Improved behavior on Optical Input to stay in sync with sample rates from player / Not fully fixed for all players. Will further improve with next release.



# History

## Firmware Version 1.0.107

### 1.0.89

- Added AMBEO Demo Experience content – MPEG-H trailer
- Improved HDMI stability for various TV models
- Improved Alexa built-in mic performance and response time
- Improved input logic and stability for the optical input
- Improved general system stability
- Bugfix - Fixed distortions on eARC/ARC when starting audio for certain TV models
- New AMBEO Sub Firmware v46 Improved limiter behavior for wired connection
- Bugfix – Fixed problem which has led to failing calibrations

### 1.0.73

- Increased speed of volume changes via HDMI CEC
- Increased max. volume for Dolby encoded content
- Fixes for Amazon Alexa built-in – Ensured smoother operation
- Improved compatibility on ARC and eARC interface Bugfix for Multichannel PCM content on eARC
- Bugfix for missing audio on ARC/eARC
- Bugfix for failing automatic input change on certain connected devices
- New AMBEO Sub Firmware v42 Bugfix on Subwoofer calibration mechanism which might have led to boost on low frequencies
- Improved limiter which solves drop outs on high volume levels
- Added “Phase 180°” Subwoofer function to invert phase of Subwoofer to adapt Bass performance in different room environments
- Auto-Start in Spotify source once input is selected via remote/app (Can be disabled via Spotify service settings in app)
- Additional minor bugfixes for app and system behavior

### v0.0.62

- Improved HDMI compatibility for eARC interface
- Optimized crossover frequency of external sub
- Optimized sound profile of external sub