

# Firmware Update

## **AMBEO Soundbar Plus**

#### Firmware Version 1.0.134

### **AMBEO Soundbar Plus SB02M**

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

This is a maintenance update resolving issues seen in some cases where the AMBEO Soundbar Plus would crash while toggling inputs.

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## **History**

#### Prior to Firmware Version 1.0.134

#### Version 130

- Support for Google Cast 2.0
- Fix for DTS / DTS HD from older blu ray players
- Fix for audio issues using particular combinations of Blu Ray player, Samsung TV and Dolby Digital + codec.

#### Version 116

- CPU updates to improve robustness and stability,
- HDMI fixes for a variety of TVs and external sources.
- Improvements to Tidal Connect.
- Wi-Fi stability for a variety of routers and network types.
- Onboarding to 5GHz Wi-Fi networks with Smart Control.
- Link stability of connection to Ambeo Subwoofer.
- Subwoofer does not need updating.
- Room calibration fixes.
- Support for multiple Ambeo AVS devices on same network

#### Version 106

- New AMBEO Experience demo track Painting with Sound
- 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 behaviour on Optical input to stay in sync with sample rates from various players

#### Version 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 distortion sound 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

#### Version73

- 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 and adapt Bass performance in different 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

