



TeamConnect Bar

All-In-One Device for Collaborations Rooms

Firmware Update

- The TeamConnect Bar firmware update requires the Sennheiser Control Cockpit software:
www.sennheiser.com/control-cockpit-software

Firmware Version 1.2.0 - Release Date 2025-06-02

New Features

Virtual Commands – Remote Control for Third-Party Systems

- The third-party API has been extended to support all IR remote control functions, enabling integration with external media control systems.

IR Remote Control Deactivation

- A new option has been added in Control Cockpit to disable the physical IR remote control.

Button to Disable Internal Microphones

- Added **Internal Microphone Mute** to mute only the TC Bar's internal microphone.
- Renamed former **Microphone Mute** function to **All Microphones Mute** which mutes all internal and external microphones.

Noise Suppression Configuration

- Added configuration settings for **Noise Suppression** in Control Cockpit to detect and suppress unwanted static background noise.

Noise Gate Configuration

- In addition to existing threshold and hold time settings, the **Noise Gate Range** can now be configured to define the degree of noise suppression below the set noise gate threshold.

Default Video Settings Optimization

- Backlight compensation set to activated by default.
- Sharpness set to 3 by default.

Improvements & Bug Fixes

- Fixed an issue where the TC Bar M could produce continuous echo in configurations using the TCC M and Microsoft Teams Room (MTR) after extended usage.
- Resolved an issue that caused prolonged echo on the far end when Bluetooth® was enabled while using the internal microphone.
- Fixed a problem where the TC Bar M could generate echo after resuming from standby mode.
- Addressed an occasional issue where the Ethernet interface failed to initialize on startup in split mode, requiring a reboot to restore network connectivity.
- Various bug fixes and performance improvements for enhanced stability and system reliability.



Known Issues

- On the TC Bar M, DisplayLink may automatically re-enable after the device resumes from stand-by, even if it still appears as deactivated in Control Cockpit.
- In case the TC Bar has a firmware < 1.2.0, it must be updated before they can use the microphone mute features via Control Cockpit.
- Echo effects may occur with external Dante® microphones using managed network environments. This is due to IGMP and PTP issues, which elect TC Bar M to clock leader instead of a clock follower. This leads to signal runtime shifts in the Dante® network, causing the automixer and the AEC to produce echo effects on the far end.
This can be fixed by one of the following actions:
 - Use single Domain Mode
 - Disconnect Ctrl port when using split mode
 - Deactivate IGMP snooping on your Dante® network

Previous Releases

Firmware Version 1.1.7

Features and Improvements

- Active mic channel indication in Control Cockpit
 - In the 'Automix Priority' box, the currently active channel is indicated by a green dot above its channel setting.
 - Sound from speaker will not affect channel indication.

Improvements & Bug Fixes

- TC Bars can now be claimed in the Dante Domain Manager using "enroll device by IP"
- Dante® packets are now isolated from the control net
- TC Bar M hostname improved with interface e.g. "TCBarM-0111002345-Control"
- Dante® Near End Stream will stop if USB is disconnected

Firmware version 1.0.3

Bug Fixes

- The issue preventing the use of Dante® on TC Bar M in Single Domain Mode has been fixed.

Firmware version 1.0.0

- Initial firmware release v1.0.0 for TeamConnect Bar S and TeamConnect Bar M.