

## FIRMWARE UPDATE INSTRUCTION + UPDATE HISTORY

To assure the best possible performance of your equipment we carry out regular software updates to correct possible errors and/or adding new features. Therefore we advise you to always install the latest updates. **READ THE INSTRUCTIONS + UPDATE HISTORY CAREFULLY!**

### COB-4BAR

The attached "GSD-file" should be programmed using the special "FIRMWARE UPDATER2+" unit from our Briteq® brand. (order code: B05019). Update instructions are included with the firmware updater.

#### UPDATE HISTORY

##### V104bin (2014-02-25)

Original firmware as used in batch1.

##### V105.GSD (2015-08-10)

Update for a better reaction in sound mode (higher sensitivity of the microphone).

##### 1U V106.GSD and 2U.GSD (2016-08-08)

We advise to install this update as it brings solutions for some known issues.

These options were added in the menu:

- Extra LC-XL DMX mode to be compatible with the LEDCON-XL controller.
- 3 different DEFAULT presets:
  - Factory Default
  - LEDCON-02 Default
  - LEDCON-XL Default

##### 1U V107.GSD and 2U V107.GSD (2017-03-18)

This software is only needed for units with the M-DMX logo on the back panel.

Units without this logo don't need this update!

- Added function: This software avoids DMX-signal collisions between DMX from the wired input and DMX from the installed M-DMX dongle. The first received (plugged in) DMX-signal has always priority.



##### V1.08 (2017-12-18)

File : COB4-BAR\_V108.GSD

**IMPORTANT: This software can ONLY BE USED on units with the M-DMX logo on the back panel!**

**Units without this logo CANNOT use this update!**

- FIXED: While the M-DMX Dongle is used, the DMX-signal was not transferred to the DMX-output.

##### V1.09 (2018-01-29)

Update for a better reaction in sound mode (wider range with also lower sensitivity of the microphone).

**IMPORTANT: There are 2 versions of this update, depending on what model you have !**

- COB-4BAR\_V109n.GSD : This software can **ONLY** BE USED on units with the **M-DMX** logo on the back panel!
- COB-4BAR\_V109o.GSD : This software can **ONLY** BE USED on units with **NO M-DMX** logo on the back panel!

##### V1.10n (2021-12-20)

**IMPORTANT: This is update is NOT NEEDED if your machine currently runs on V1.09n firmware. This update is NOT NEEDED AND CANNOT be used if your machine currently runs V1.09o firmware**

- This is an update to make sure that two different processor brands can be used during manufacturing, to overcome the current global shortage of electronic components.

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