Latest Firmware for mObridge DA-G2 MOST150 cPHY products

Version	2.7.0
Released On	18th August 2023
Fixes	

- Some performance improvements in the DSP.
- Mute audio when switching presets to avoid unwanted artifacts.

Updating Your Firmware

Your mObridge DA-G2 product is fully firmware updatable and can be updated in the following ways:

Via mObridge DSP:

Download and install mObridge DSP from mobridge.us/mobridge-dsp-pc-application

Via mObridge Updater:
Download and install mObridge Updater from mobridge.us/firmware-update/

Refer to our website at mobridge.us for further information.

Past Firmware Versions

Version	2.6.21
Released On	5th January 2023
Fixes	

- Fixing crash on NTG6 vehicles.
- Move to higher resolution FFT solution.

Version	2.6.20
Released On	21st November 2022
Fixes	

- Fixing phone echo, and slight phone hissing.

Version	2.6.16
Released On	5th May 2022
Fixes	

- Fixing incorrect volume for Beeps input on NTG7.

Version	2.6.15
Released On	3rd May 2022
Fixes	

- Fixing rare race condition where device fails to boot.
- Frequency response correction implemented.
- Adding head-unit controls (bass/mid/treble) to multichannel source (USB).

Version	2.6.13
Released On	20th April 2022
Fixes	

- Fixing USB multichannel audio source, including missing bass/mid/treble controls.
- Adding all variants of Mercedes-Benz MOST150 cPHY vehicles: NTG6.x Base/Burmester/Burmester 4D, NTG7.x Base/Burmester/Burmester 4D.

Version	2.6.8
Released On	23rd December 2021
Fixes	

- Fixing issue with randomly distorted audio.
- Fixing feedback issues with "Hey Mercedes" voice assistant.
- Rework volume response curve.
- Fixing issue with FadeInOut periods in channel mixing.

Version	2.6.7
Released On	7th December 2021
Fixes	

- Fixing issue with spurious NET ON/OFF from MOST150
- Fixing slow amplifier remote signal timing. This is now much quicker, and does not wait for the car to "sleep" to turn off.
- Fixing pops when flash updating. Properly turn off amplifier remote signal when flash updating.
- Normalizing gains for Entry/Standard models.
- Fade in/out speed of voice assistant sink is quicker to ensure no audio cutoff.

Version	2.6.4

Released On	17th November 2021
Fixes	
• Fixing timing issues with remote amplifier turn-on/off.	

Version	2.6.1
Released On	10th November 2021
Fixes	
• Stereo and mono inputs are now at approximately the same input gain level. Previously, monos were at a ~6dB deficit. • Fully working NTG6 compatibility. • Adjusting volume fade ramping to accommodate "Hey Mercedes" assistant. • Remote amplifier turn-on is now enabled/disabled on MOST ConfigOk/ConfigNok rather than ignition. • Adjusting beep gains to be a tolerable level.	

Version	2.6.0
Released On	2nd August 2021
Fixes	
• Fixes for NTG6 compatibility issues	

Version	2.5.3
Released On	5th July 2021
Fixes	
• Fixed stack overflow issue regarding DSP core. • Fixed issue with input delay array overrun.	

Version	2.5.2
Released On	16th April 2021
Fixes	
• Fixed boot issues on rev 3.0 baseboards • Fixed TOSLINK Tx on rev 3.0 baseboards	

Version	2.5.1
Released On	18th February 2021
Fixes	
• Initial release.	