Cantaress Firmware Notes

FW 2.22.C12 - November 02, 2023
Cantaress version 2.22.C12

New features
- An item was added in the General Settings Menu to Enable/Disable the dsiplay of Rf Informations

Bug Fixes:
- In some situation the user inerface can crash displaying RF informations in the Cantaress.
- It was possible using the Param Potentiometer to send a Mix Track to the Mixdown.
- Locked icon may be wrong

FW 2.20.C11 - January 19, 2023
Cantaress version 2.20.C11

New features

The RF receiver overview information (Tx battery levels, RF quality link...)
are now automatically duplicated in the Cantaress main screen.

A new Cantress assignation mode has been added (GENERAL SETTINGS /
Cantaress Assignation/ Press F5 to select mode)
Track on slider: Only tracks can be assigned to the sliders
Track on pot: Only tracks can be assigned to the pots
TABLE T/I/O: Tracks, Inputs or Outputs can be assigned to the sliders.

In this mode, the notion of slice (a track and his corresponding routed input) is preserved.

Bug Fixes:

- AES limiter indicator sate was wrong AES
- DANTE phase inverse pressing Shift+SOLO was not working.

FW 2.14.C9 - September 28, 2022
Cantaress version 2.14.C9

New features

- Compatibility with the C9 labeled Cantar X3 and Cantar Mini firmware.

FW 2.13.C8 - May 30, 2022
Cantaress version 2.13.C8

Bug fixes
- An inapropriate SILENT REC (empty track) was diaplayed when a track was rearmed
- At startup, a Low Screen Backlight value (< 15%) is not defaulted to 100% but a confirmation is asked to keep it Low otherwise it is defaulted to 30%.
- Eq Settings on Line inputs : Low Gain and Frequency were incorrect

FW 2.12.C8 - February 14, 2022
Cantaress version 2.12.C8

New features

- Compatibility with the re-arm track during record Cantar feature.
- The behavior of the Cantar push buttons have been improved in cold environment.

Bug fixes
- AES42 / Melody information have been improved
- Enable/disable delay information was wrong

FW 2.10.C8 - September 28, 2021
Cantaress version 2.10.C8

New features

- LTC as input is available for in vumetres and inGridl
- Enable/Disable delay on inputs is available from the Cantaress
- Extra informations from Melody are supported

Bug fixes
- Aes42 Compressor state active was not correctly displayed
- Bug fix on Auxiliary Bus on vumetres en mode "Track sur Pot et Inputs sur slider"

FW 2.02.C7   - November 18, 2020
Cantaress version 2.02.C7

This version is dedicated to work in conjonction with Cantar X3 and Cantar Mini version 3.XXX.C7

Bug fix:
- Setting the High Frequency of EQ on Dante / Tracks was not possible

FW 2.01.C7   - July 09, 2020
Cantaress version 2.01.C7

This version is dedicated to work in conjonction with Cantar X3 and Cantar Mini version 3.XXX.C7

New features
- The Dante inputs are monitored.
- The Limiters on Aes/Aes42/Mixdown are monitored.
- The track pan adjustment is available:
Press the bank button of the Cantaress to access the track pan control, use the upper row potentiometers
for fine adjustment and the potentiometer buttons for a quick access to left, right and center position
- The track pan adjustment is available during the record.
- The Link groups are displayed.
- In the solo track dialog box, the pre/post monitoring is available.
- The headset audio level protection can be disabled using the corresponding parameter in the Cantaress settings

New feature with option activated
- The SubGroups gain control, sent to Aux buses, is available through the upper row potentiometer using the bank button
- The Dante input gain management is identical to the management of other

inputs.
- The Automix attenuation level is monitored on the Cantaress vumeters

FW 1.37.C6 - February 13, 2020
Cantaress version 1.37.C6

Note
- A version including a full compatibility with the new features of version 3.XX is under construction.

Bug fix:
- The vumeters were offseted by-6dB using the Cantar firmware version 3.XX.

FW 1.36.C5 - November 19, 2019
Cantaress version 1.36.C5

New features

- The Error/Warning/Notification messages generated by the Cantar and duplicated on the Cantaress interface
are now closed on both side as soon as they are acknowledged by the user on one side.

With the E-paper interfaces:
- The inputs parameters are accessible when a solo is engaged. This new interaction is available
for all kind of inputs (Analog, digital AES42) and for tracks
- An In-Grind access is now available from the Cantaress interface, and its can be edited.
- In record position: the clap stick detection and the marker are available.
- In Play position Prev/Next take

- Compatibility with advanced scene and take template (e.g. sequence/slate/take).
- A save diagnostic function is available in the general setting screen.

- Disconnected State emphasis : When disconnected from the Cantar
  The Cantaress Jog button led color is now white and the Menu position is greyed.

Changing the position by Shift + Jog button on the Cantaress displays a warning panel.

Bug fix:
- When pressing Esc with an EQ panel opened, the EQ light was not going back to its normal state
- On double solo the behaviour was not correct
- In cold conditions, e-paper screen were note correctly updated

FW 1.28.C4   - May 15, 2019
Version history

Cantaress version 1.28.C4

Bug fixe:
- In some situation, Cantaress screen application restarts when first switching to the PLAY position

FW 1.27.C4   - March 27, 2019
Cantaress version 1.27.C4

- Cantaress low power can be driven by the Cantar low power in STOP. The setup has to be done
from the Cantar TECHNICAL SETTINGS / Low power in stop parameters.
- Input delay monitoring is added on Cantaress side.
- EQ: the width of the Q equalization has been optimized.
- In PLAY position, mixing fader automation are displayed soloing waveform.

 Bug fixes:

- Silent Rec is now correctly indicated on tracks
- Solo during Playback is now reset when changing Main Selector position
- F3 when in EQ settings is not asking anymore for Timecode Jam
- Input gain value are available whatever you choose as display parameter on Cantar side
- When the number of tracks changes, the WaveForm is now correct.

FW 1.20.C1   - September 26, 2018
Version 1.20.C1

- First public version, compatible with the C1 version of the Cantar