What firmware changes have taken place on the Maretron DSM570?

DSM570 Firmware Versions

What firmware changes have taken place on the Maretron DSM570 display?

Update your device using the N2KAnalyzer software tool paired with a Maretron Gateway (USB100 or IPG100).

1.9.1.2 (2024-05-08)

- Add support for DSM410v2 (HW 3.0)
- Add SPN selection to J2K100 configuration
- Add support for SMS200 configurations

1.8.8.4 (2023-06-30)

- Add new fluid types string based on NMEA AT20220802, (DSM570SW-4)
- Add keypad lock mode, (DSM570SW-5)
- Add keypad sensitivity setting, (DSM570SW-5)
- Allow the maximum of two simultaneous keys pressed. If multiple touches were detected, key press action will be skipped to reduce effect of water stream, (DSM570SW-5)
- Add configuration support for Airmar DST810, (DSM570SW-1)

- Change beep time base to 20ms
- Enable beep sound only on active buttons

1.8.7.1 (2022-09-08)

- Fix Yellow & Red markers on Alert Screen (DSM570SW-2)
- Fix alert labels bunched together (DSM570SW-3)

1.8.6.3 (2022-03-16)

- Fix rolling toad trail issue on VGA resolution display
- Correct Demo icon position on VGA resolution display
- Change screen lock mode selection from buttons combination on power up to power down options selections
- Add testmode command "startup" to support startup options
- Fix rolling road crash when ellipse cannot be drawn
- Correct DCM menu display text GEL

1.8.5.2 (2021-10-07) - Not Released

- In power off state, keep internal power supply active if N2K supply voltage is less than 10V

1.8.4.6 (2021-04-21)

- Support Yaw (PGN# 127257)
- Support Generic Sensor device
- Support Standard N2K Label (PGN# 130060)
- Support Shaft Seal Temperature (15) for DD291 (Bug #4702)
- Fix annunciator stop working after deleting issue (Bug #4652)
- Add units for Force (Bug #3749)

1.8.3.2 (2020-08-14)

- Support TSM810C, TSM1210C, MBB300C configuration
- For FFM100 configuration menu, always display K-Factor as 1000 when the K-Factor on FFM100 is 1000. This fix an issue caused after load default to FFM100 and the DSM display the old K-Factor value before loading default, this issue also fixed in the FFM100 SW 1.4.1.1
- Support CLM100 SW 1.2+
- Support CLM100 configuration for Battery, Engine, Transmission, and Vessel Devices

1.8.1.2 (2018-10-15)

- Initial customer release