

# What firmware changes have taken place on the Maretron DSM410?

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Update your device using the [N2KAnalyzer](#) software tool.

## 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

Online URL:

<https://www.maretron.com/wp-content/phpkbv96/article.php?id=711>