MXS 1.2 Release history

Version	Date	Change/additions
02.36.76	Sep, 10th 2021	▪ Fixed digital speed parameters from RS3 configuration setup
		External modules
		▪ **02.36.64** GPS09: Improved GPS data synchronization
02.34.29	Nov, 25th 2020	▪ Added GPS09 support
		External modules
		▪ **35.65** GPS Module: Fix Masterclock received from master that caused bad values in GPS data timestamp
02.32.81	Jul, 17th 2020	▪ Fixed RPM issue due to wrong RPM factor handling
		External modules
		No changes
02.32.72	May, 22nd 2020	▪ Simulators handling
		▪ Added Hour/Date info from GPS tracks
		▪ Added reference speed used to calculate odometers
		External modules
		No changes
02.32.55	Apr, 23rd 2020	▪ General speed up in transmitting configuration
		▪ Solved missing timeout on ECU channels for some serial protocol (RS232 and K-line) (AB#59)
		▪ Improved track visualization
		▪ Digital channels: bug fix on RPM input capture
		▪ Fixed alarms based on BestDiff time
		External modules
		No changes

MXS 1.2 Release history

Version	Date	Change/additions
02.32.12	Feb, 10th 2020	▪ Fixed bug that didn't enable the display page after rear camera visualization

External modules

No changes

02.32.09	Oct, 17th 2019	▪ First Release including the new graphic engine which has the following improvements:

    ▪ Faster boot time

    ▪ Boot time independent from the number of configured pages

    ▪ Improvement in font visualization quality

    ▪ Resizable fonts

    ▪ Colorable icons

This firmware release is compatible ***ONLY*** with the Race Studio 3 releases starting from the 03.30.00

External modules

▪ **2.30.16**   Shift Light Module: support for the new software release (v03.30.00)

▪ **35.64**   GPS Module: improved GPS data synchronization

02.30.12	Jul, 11th 2019	▪ Fixed display visualization when large font is used for GEAR measure
		▪ Fixed bug on Trigger Commands when the action is configured as "Reset Alarms Command"

External modules

▪ **40.63**   Channel Expansion/TC Hub: no changes for these loggers

02.30.10	Jun, 12th 2019	▪ Fixed bug locking the device in data recall
		▪ AIM CAN network improvements
		▪ Fixed the calibration of the Expansion channels

External modules

▪ **40.62**   Channel Expansion/TC Hub

▪ **35.61**   GPS Module

02.30.06	May, 23rd 2019	▪ Fixed reset gear calculation
		▪ Popup management:

    ▪ Background color configurable from RS3

    ▪ Txt color configurable from RS3

External modules

No changes

MXS 1.2 Release history

Version	Date	Change/additions
02.30.02	Apr, 19th 2019	▪ Improved K-line protocols management
		▪ Added open tracks management

External modules

No changes

| **02.26.57** | Mar, 22nd 2019 | ▪ Fix speed indication in miles for analog controls |

External modules

No changes

| **02.26.55** | Mar, 14th 2019 | ▪ Improved ADC accuracy |

▪ GPS page skipped when the vehicle is moving

▪ Increased channel frequencies for selected ECUs (in particular K-line- and RS232- based ones)

▪ Fix bug on clear alarm by keypress

▪ Fix display bug which could lead to device resets with heavy configurations (multiple pages)

External modules

No changes

| **02.26.53** | Feb, 14th 2019 | ▪ Fixed inertial platform orientation |

External modules

▪ **02.26.51**   Shift Light Module

      ▪ Fixed issues with some ECUs

No changes for the other modules

| **02.26.50** | Jan, 18th 2019 | ▪ Digital inputs |

▪ Support for Memory Module, Strada Logger and GS-Dash

▪ ECU: support Adaptronics and Motec M4 ECU drivers

External modules

▪ **01.26.48**   Memory Module and Strada Logger

▪ **01.26.47**   GS-Dash

MXS 1.2 Release history

Version	Date	Change/additions
02.26.35	Dec, 5th 2018	▪ Added management of Shift Light Module ▪ Added the support for auto brightness levels configuration (day brightness level, night brightness level and threshold are now fully configurable) **External modules** No changes
02.26.12	Oct, 30th 2018	▪ Support for CAN Optical Lap (IRM_42) ▪ CAN network fixes ▪ 100Hz CAN output management **External modules** No changes
02.26.08	Oct, 15th 2018	▪ Improved synchronization of GPS data **External modules**

		35.60	GPS Module
		25.47	Lambda
		40.61	Channel Expansion/TC Hub
		70.03	Remote buttons interface

Version	Date	Change/additions
02.26.06	Oct, 5th 2018	▪ Fixed bug on Digital output priority handling
02.26.01	Oct, 1st 2018	▪ Added support for rear cam and rear cam configuration menu ▪ Fix on units of measure visualization
02.24.04	Sep, 21st 2018	▪ Support for RS232 protocols
02.22.96	Sep, 11th 2018	▪ Fixed potentiometers calibration ▪ Improved display management when ECU CAN stream has very few fields
02.22.93	Sep, 4th 2018	▪ Support for fuel set/reset using Race Studio 3 ▪ Fix on visualized unit of measure
02.22.81	Jul, 27th 2018	▪ Fixed Remote button interface compatibility ▪ Fixed multiplexed CAN protocols management

AiM Tech Srl - Via Cavalcanti, 8 20063 Cernusco sul Naviglio, Milan, Italy | Tel. +39.02.9290571 | info@aim-sportline.com

aim-sportline.com