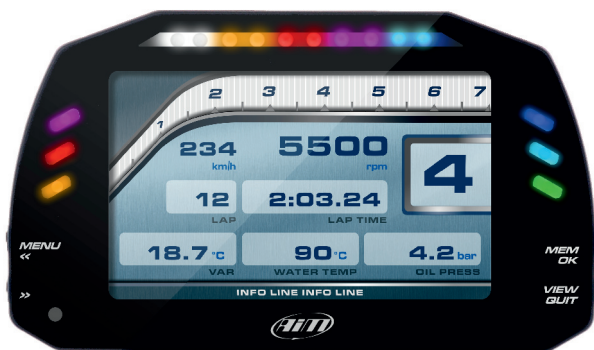
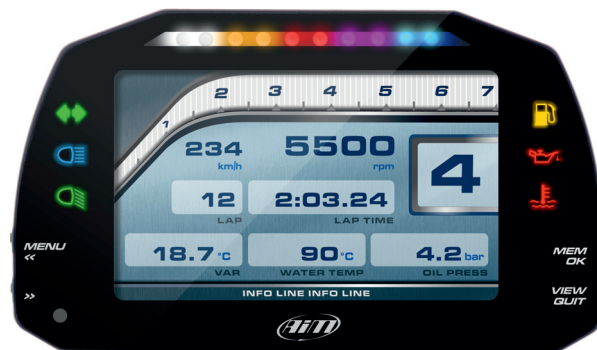


AiM MXS Strada

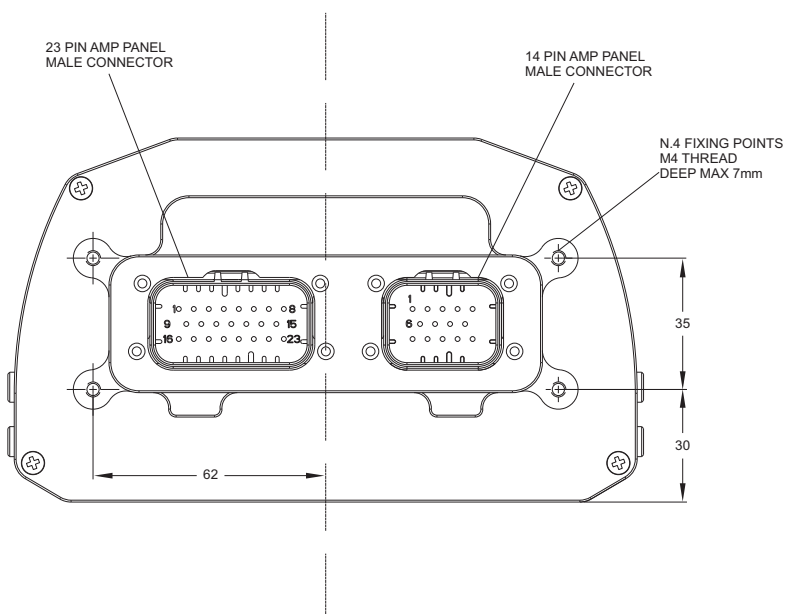
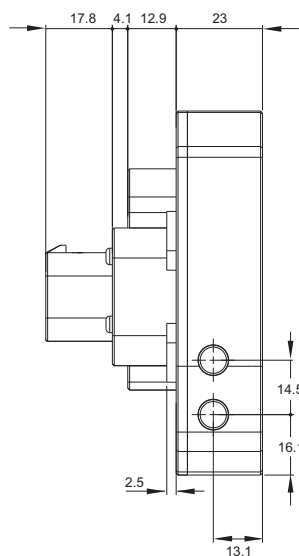
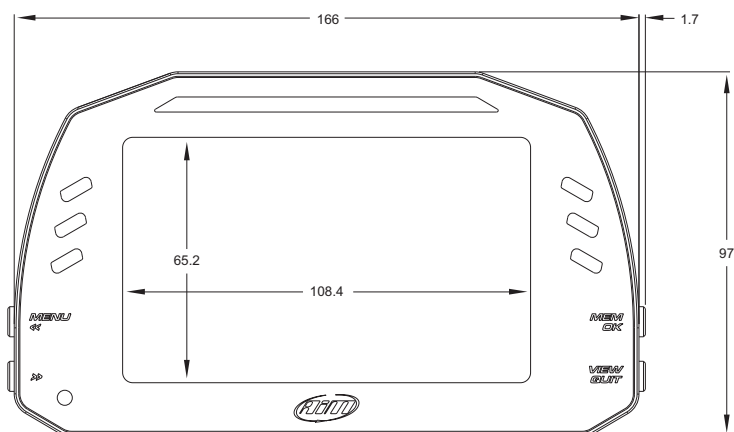
Dash



Standard version



Street icons version



AiM MXS Strada

Dash

Technical specifications

Display	5" TFT
Resolution	800x480 pixels
Contrast	600:1
Brightness	700cd/m2 - 1,100 Lumen
Ambient light sensor	Yes
Alarm LEDs	6 configurable RGB LEDs
Shift Lights	10 configurable RGB LEDs
CAN connections	2
ECU connection	CAN, RS232 or K-Line to 1,000+ industry leading ECUs
External modules	GPS Module, Channel Expansion, TC Hub, Lambda Controller, SmartyCam HD
Analog inputs	4 fully configurable, max 1,000 Hz each
Digital inputs	1 Speed input, coil RPM input
Digital outputs	1 (1 Amp max)
Second CAN	Yes
Body	Anodized Aluminum
Pushbuttons	Metallic
Connectors	2 AMP connectors
Dimensions	169.4x97x23 mm
Weight	480 g
Power consumption	400 mA
Waterproof	IP65

Part numbers

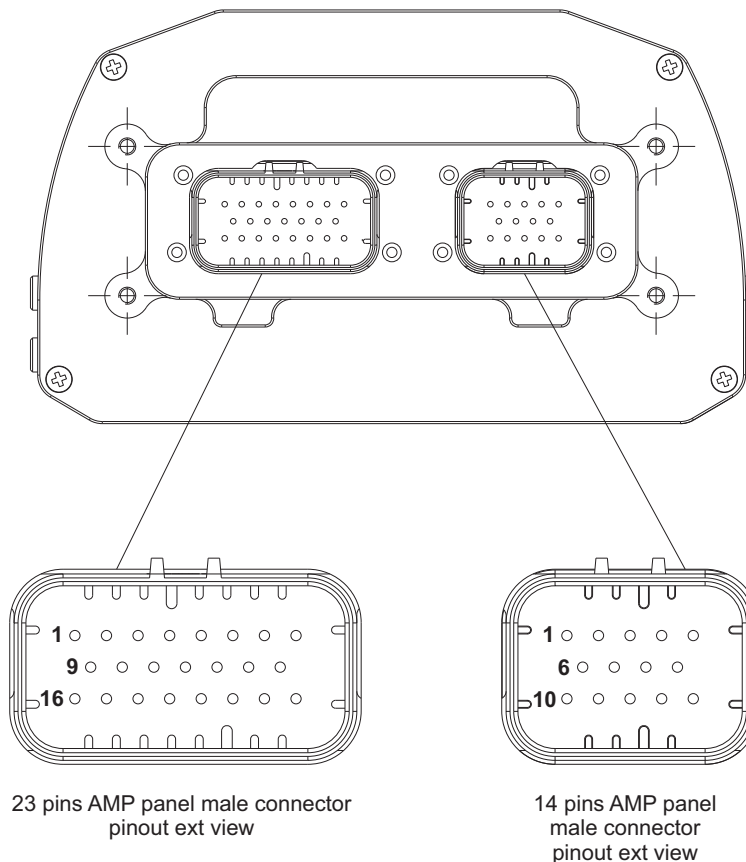
X21MXSSTRCAN	MXS Strada with CAN + RPM harness (ECU)
X21MXSSTROBD0	MXS Strada with OBD harness (CAN+K)
X21MXSSTRCAN1	MXS Strada Street icons version with CAN + RPM harness (ECU)
X21MXSSTROBD1	MXS Strada Street icons version with OBD harness (CAN+K)
V02573220	23 pins AMP connector harness for MXS Strada - Standard version (optional) (see the drawing in the next page)

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Dash

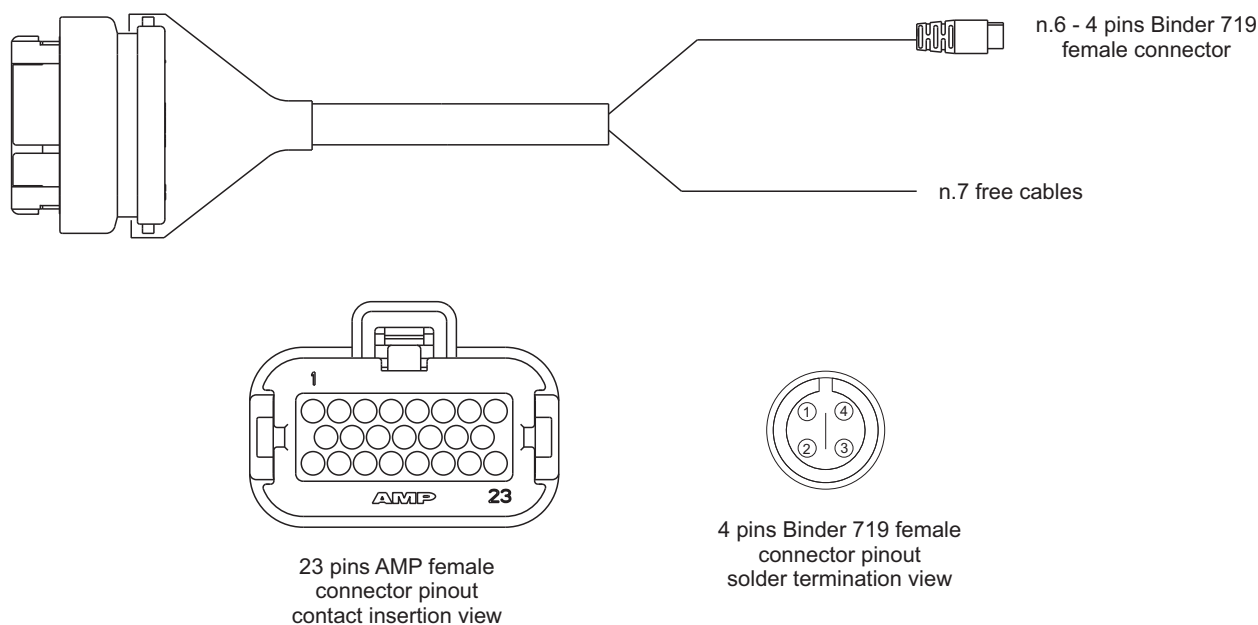
Pinout

Pin	AMP 23 pin
1	Ain 1
2	gnd analog
3	+Vb out
4	+Vref
5	Ain 2
6	Ain 3
7	gnd analog
8	+Vb out
9	+Vref
10	Ain 4
11	rs232 TX
12	rs232 RX
13	Speed 1
14	gnd
15	+Vb out
16	Dout
17	gnd
18	can2+
19	can2-
20	gnd
21	LAP in
22	gnd
23	+Vb out



Pin	AMP 14 pin
1	9-15V Power in
2	gnd batt
3	can+ exp
4	gnd
5	+Vb out can
6	can- exp
7	+Vb ext can
8	can1+ ECU
9	can1- ECU
10	K line ECU
11	usb D+
12	usb D-
13	gnd USB
14	rpm

23 pins AMP connector harness for MXS Strada - Standard version (optional)



AiM MXS Strada

Dash

Product history

Rev	From serial number	Date	Changes
Rev01	5301312	Apr, 13th 2017	▪ MXS-01B: main board ▪ Added correct reading battery voltage value ▪ PXL21B: connectors interface board ▪ HW modified to work with MXS-01B



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