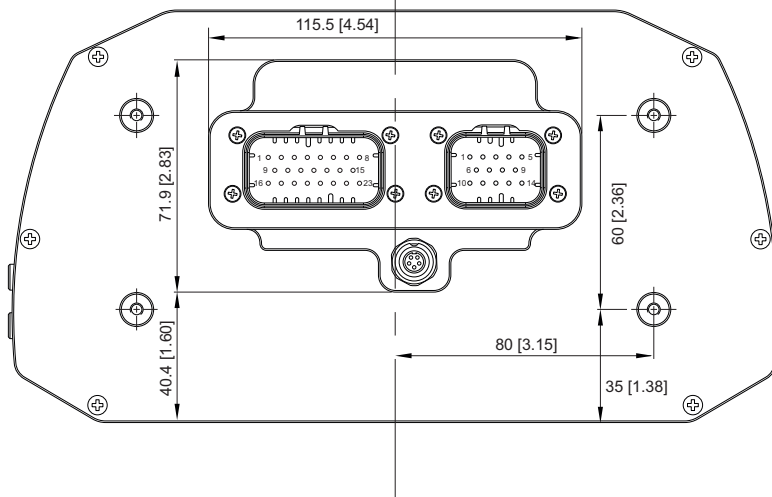
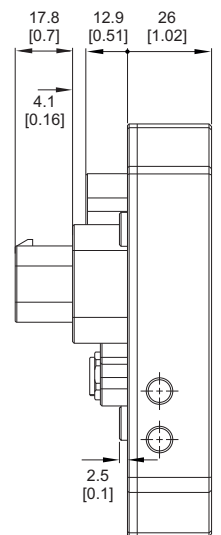
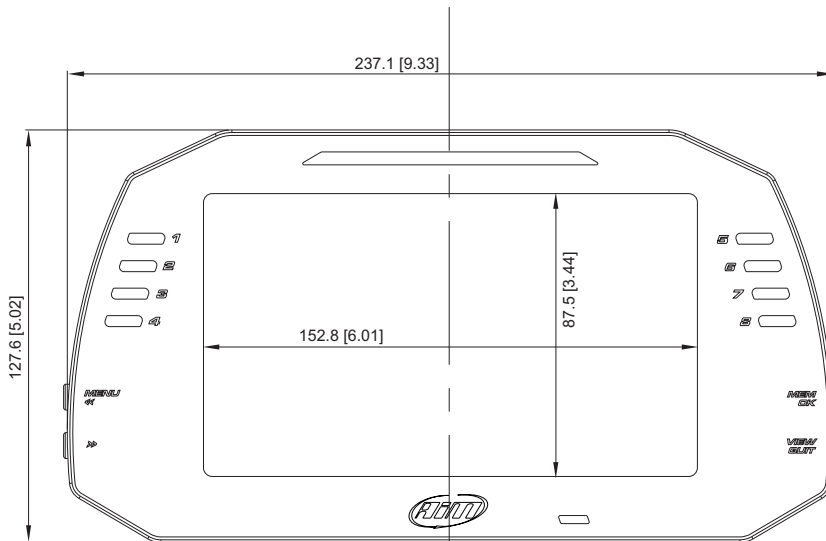




AiM MXG 1.2 Strada

Dash





AiM MXG 1.2 Strada

Dash

Technical specifications

Display	7" TFT
Resolution	800x480 pixels
Contrast	1000:1
Brightness	700cd/m2 - 1,100 Lumen
Ambient light sensor	Yes
Alarm LEDs	8 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	8 fully configurable, max 1,000 Hz each
Digital inputs	1 Speed input, coil RPM input
Digital outputs	1 (1 A max)
Second CAN	Yes
Body	Anodized Aluminum
Pushbuttons	Metallic
Connectors	2 AMP connectors + 1 Binder connector
Dimensions	237x127.6x26 mm
Weight	950 g
Power consumption	400 mA
Waterproof	IP65

Part numbers

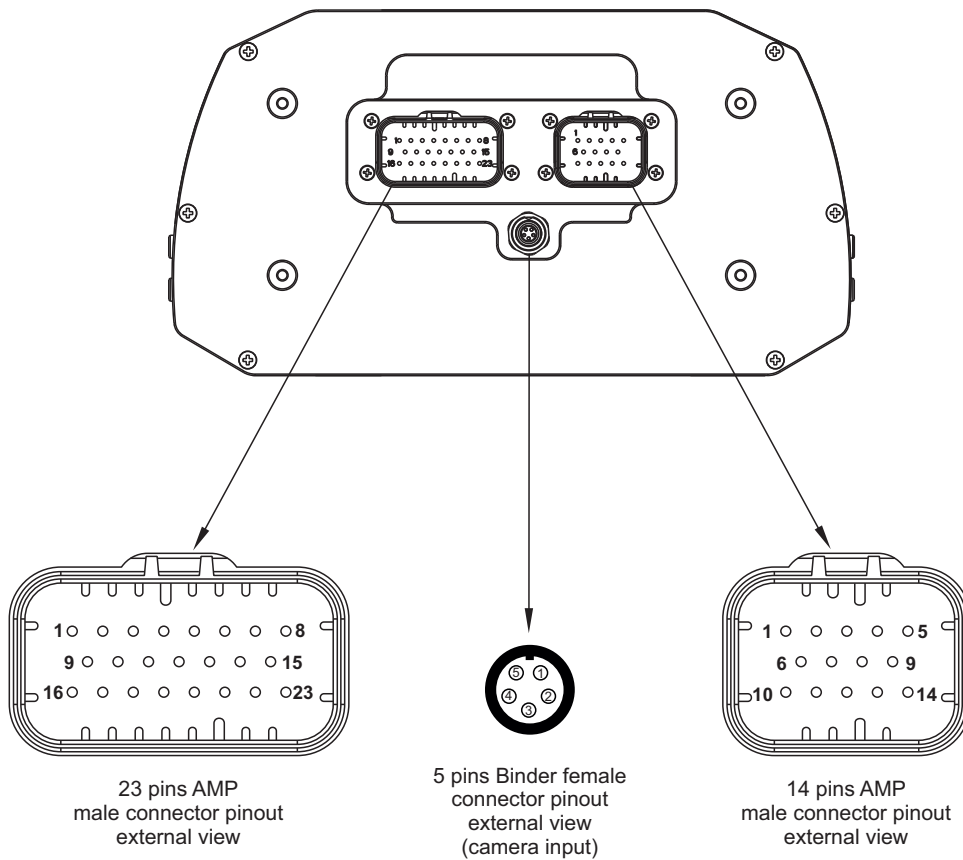
XA8MXGST12A010	MXG 1.2 Strada with CAN harness (ECU)
V02573320	14 pins harness for MXG 1.2 Strada



AiM MXG 1.2 Strada

Dash

Pinout



Pin	Function
1	Analog input 1
2	Analog GND
3	+Vb output
4	+Vreference
5	Analog input 2
6	Analog input 3
7	Analog GND
8	+Vb output
9	+Vreference
10	Analog input 4
11	Analog input 5
12	Analog GND
13	+Vreference
14	Analog input 6
15	Analog input 7
16	+Vreference
17	Analog input 8
18	Speed input
19	GND
20	Low Side output
21	RPM input
22	CAN 2+
23	CAN 2-

Pin	Function
1	Video input 1
2	GND
3	+Vb output camera
4	GND
5	Video input 2

Pin	Function
1	9-15v Power input
2	Battery GND
3	CAN+ Exp
4	GND
5	+Vb out CAN
6	CAN- Exp
7	+Vb Ext CAN
8	CAN1+/ECU RS232TX
9	CAN1-/ECU RS232RX
10	K Line ECU
11	USB D+
12	USB D-
13	USB GND
14	Reserved