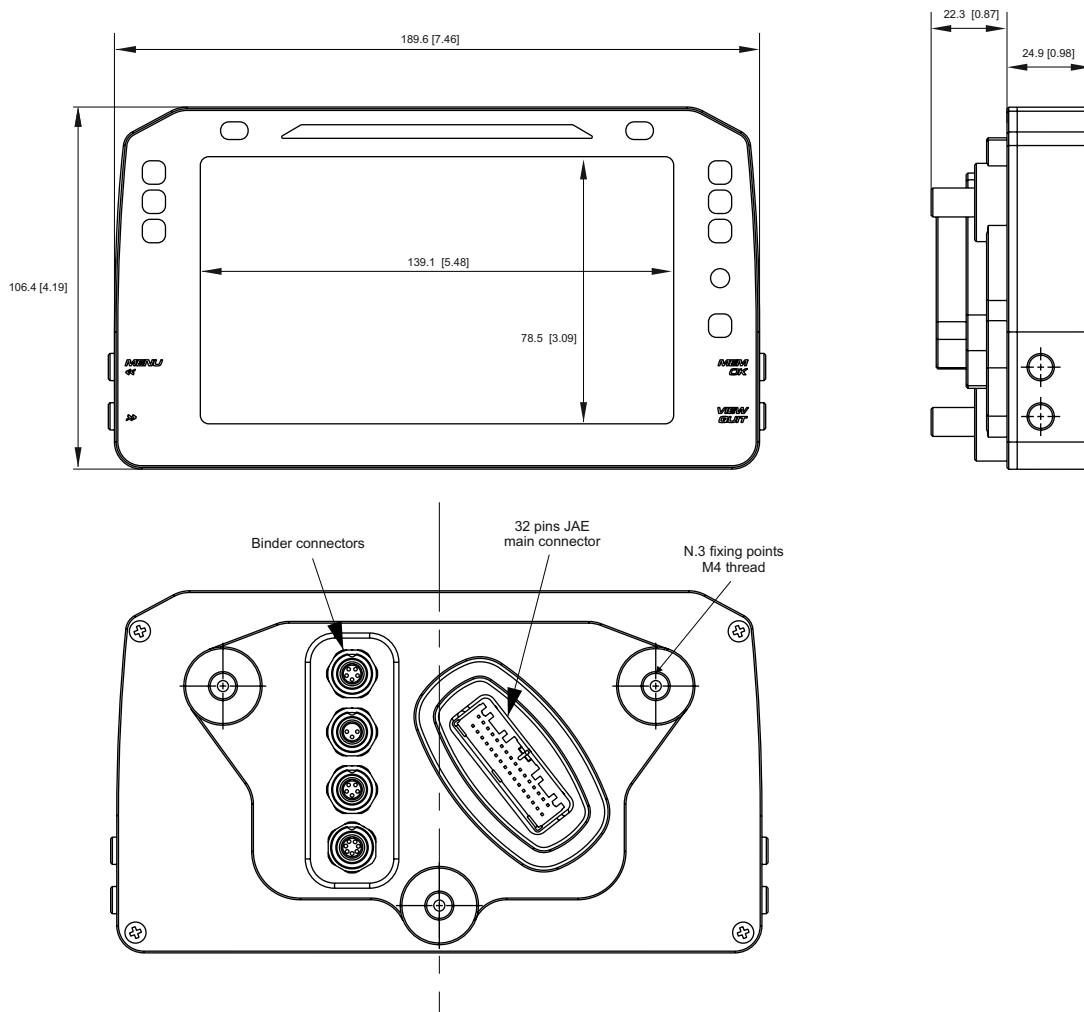
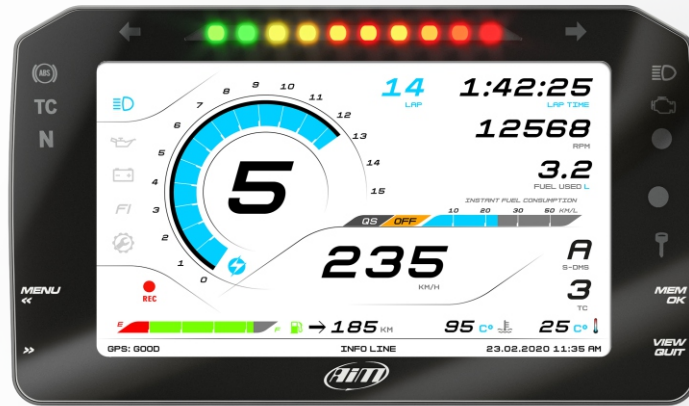




AiM MXPS

Plug & Play Dash Logger kit for Suzuki GSX-R 1000/1000 R*



* Suzuki GSX-R 1000 Years 2017-2022
Suzuki GSX-R 1000 R Years 2017-2022
Yoshimura harness compatible



AiM MXPS

Plug & Play Dash Logger kit for Suzuki GSX-R 1000/1000 R*

Technical specifications

Display	6" TFT
Resolution	800x480 pixels
Contrast	600:1
Brightness	700cd/m2 - 1,100 Lumen
Ambient light sensor	Yes
Alarm LEDs	9
Shift Lights LEDs	10
CAN connections	2
ECU connection	Yes
External modules	GPS Module, Channel Expansion, Lambda Controller, TC Hub, SmartyCam HD
Wi-Fi connection	Yes
Internal memory	4 GB
Body	Anodized Aluminum
Connectors	1 32 pins JAE main connector + 4 Binder 712 female connectors
Dimensions	189.6 x 106.4 x 24.9 mm
Weight	620 g
Power consumption	400 mA
Waterproof	IP65

Part numbers

XA6MXPSR10G5	MXPS + screw fixing kit
XA6RKG5	MXPS Racing kit: 4 analogic channels + K-Line harness, K-Line extension cable, dedicated 50 cm GPS09 Module + screw fixing kit

Accessories/spare parts

XA6H0G5	4 analogic channels + K-Line harness and K-Line extension cable
X40GPS09005G5SR10	Dedicated 50 cm GPS09 Module + screw fixing kit
XB1ZCAMHD01	Mirror camera

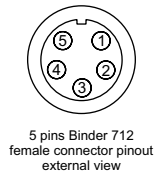
* Suzuki GSX-R 1000 Years 2017-2022
Suzuki GSX-R 1000 R Years 2017-2022
Yoshimura harness compatible



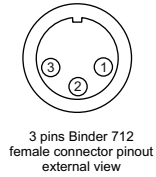
AiM MXPS

Plug & Play Dash Logger kit for Suzuki GSX-R 1000/1000 R*

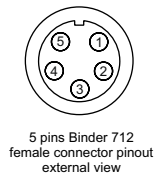
Pinout



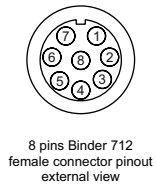
EXP	
1	AiM CAN+
2	GND
3	+Vbout
4	AiM CAN-
5	+Vbext CAN



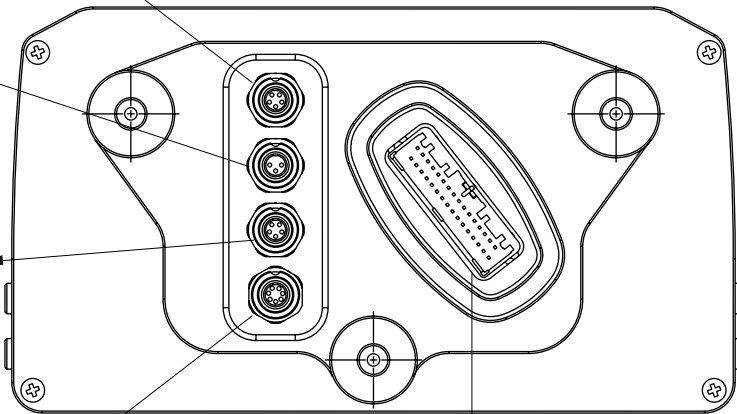
USB	
1	USB D+
2	USB D-
3	GND



CAN+Camera	
1	VD Input1
2	GND
3	+Vbout
4	CAN2-
5	CAN2+



SDS+Analog	
1	K Line
2	GND
3	+Vbout
4	+5Vref
5	Ch In1 An
6	Ch In2 An
7	Ch In3 An
8	Ch In4 An



Pin	32 pins JAE main connector
1	GND
2	Ch In1
3	IGN
4	+Vbext
5	n.c.
6	n.c.
7	HS out 1
8	HS out 2
9	HS out 3
10	HS out 4
11	GND
12	GND
13	Ch In2
14	Ch In3
15	Ch In4
16	Ch In5
17	Ch In6
18	Ch In7
19	Ch In8
20	Ch In9
21	LS out5
22	CAN ECU+
23	CAN ECU-
24	Speed input
25	RPM input
26	Ch In5 An
27	ECU RX232
28	n.c.
29	n.c.
30	n.c.
31	Ch In6 An
32	GND

* Suzuki GSX-R 1000 Years 2017-2022
 Suzuki GSX-R 1000 R Years 2017-2022
 Yoshimura harness compatible