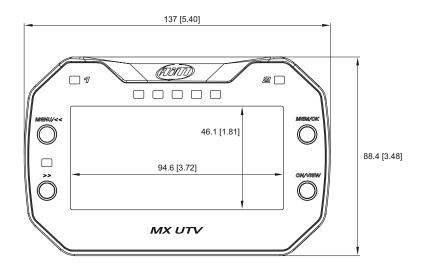
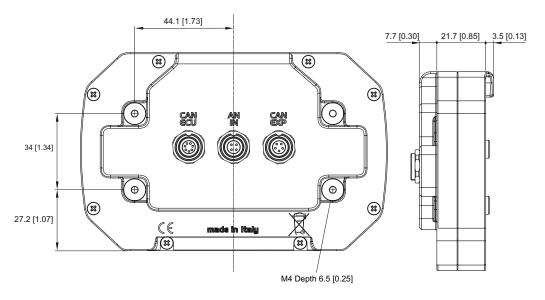


# **AiM MX UTV**

## Dash logger









### **AIM MX UTV**

### Dash logger

#### **Technical specifications**

**Display resolution** 268 x 128 pixels

**Backlight** 7 configurable RGB colors

**Ambient Light sensor** Yes

**Shift Lights** 5 configurable RGB LEDs

**Alarm LEDs** 2 configurable RGB LEDs

**CAN connection** Yes

**ECU connection** Models: Channels:

Polaris RZR non turbo: Speed, RPM, Gear, ECT, TPS, BrakeSW, Fuel Rate

**Polaris RZR turbo**: Speed, RPM, Gear, ECT, TPS, BrakeSW, Fuel Rate, Boost pressure,

Charge Air temp (from request)

CAN-AM non turbo: Speed, RPM, Gear, ECT, TPS, BrakeSW, instant fuel flow

CAN-AM turbo: Speed, RPM, Gear, ECT, TPS, BrakeSW, Instant Fuel consumed, Boost Pressure,

Intake Air temp

Yamaha YXZ 2016: Speed, RPM, Gear, ECT

Yamaha YXZ 2017: Speed, RPM, Gear, ECT, TPS, BrakeSW

Arctic Cat Wildcat: Speed, RPM, Gear, ECT, TPS, BrakeSW

**GPS** Integrated

**External modules** Lambda Controller, SmartyCam 3

**Analog inputs** 1

WiFi connection Yes

Internal memory 4 GB

**Body** Glass fiber reinforced Nylon

**Pushbuttons** Metallic

**Connectors** 3 Binder connectors

**Dimensions** 137 x 88.4 x 31.9 mm

Weight 330 g

Waterproof IP65

**Part number** 

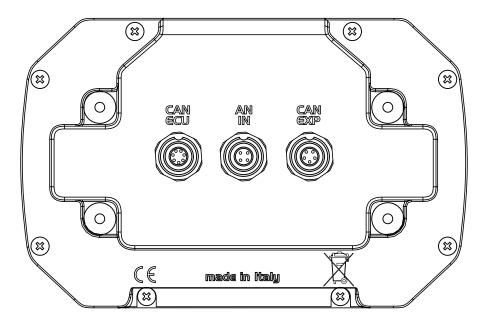
X85MXUTV001 MX UTV



## **AiM MX UTV**

## Dash logger

### **Pinout**

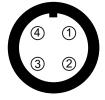


CAN ECU



7 pins Binder 712 female connector pinout front view

AN IN



4 pins Binder 712 female connector pinout front view





5 pins Binder 712 female connector pinout front view

ECU connector		
1	CAN ECU+	
2	CAN ECU-	
3	+Vbext	
4	RS232TX	
5	RS232RX	
6	K-Line	
7	GND	

Analog Input connector	
1	Analog input 1
2	Analog GND
3	+Vb out
4	+VReference

EXP Connector	
1	CAN+
2	GND
3	+Vb out
4	CAN-
5	+Vbext