



## PDM32/08

### Type

**Power distribution module**

### Description

#### Key features

PDM32 and PDM08 Power Distribution Modules are designed to distribute power to multiple circuits on your vehicle, easily replacing traditional fuse and relay systems. Our PDMs, housed in an anodized billet aluminum case, are designed to handle the rigors of motorsport and include a complete professional data logger and internal dash controller.

An AiM PDM at the center of vehicle electronics will greatly simplify your wiring harness and electronics installation while providing much more control.

User manual & RaceStudio 3 software freely downloadable from AiM web site.

### Part number



#### Kit PDM32 ①

##### With Icons

PDM32 D 10" Icons GPS 50 cm	<b>XC1PDM32D10G050C2</b>
PDM32 D 10" Icons GPS 130 cm	<b>XC1PDM32D10G130C2</b>
PDM32 D 10" Icons GPS 200 cm	<b>XC1PDM32D10G200C2</b>
PDM32 D 10" Icons GPS 400 cm	<b>XC1PDM32D10G400C2</b>
PDM32 D 10" Icons GPS Roof 200 cm	<b>XC1PDM32D10R200C2</b>
PDM32 D 10" Icons GPS Roof 400 cm	<b>XC1PDM32D10R400C2</b>
PDM32 D 6" Icons GPS 50 cm	<b>XC1PDM32D06G050C2</b>
PDM32 D 6" Icons GPS 130 cm	<b>XC1PDM32D06G130C2</b>
PDM32 D 6" Icons GPS 200 cm	<b>XC1PDM32D06G200C2</b>
PDM32 D 6" Icons GPS 400 cm	<b>XC1PDM32D06G400C2</b>
PDM32 D 6" Icons GPS Roof 200 cm	<b>XC1PDM32D06R200C2</b>
PDM32 D 6" Icons GPS Roof 400 cm	<b>XC1PDM32D06R400C2</b>

##### Without Icons

PDM32 D 10" No Icons GPS 50 cm	<b>XC1PDM32D10G050C2NI</b>
PDM32 D 10" No Icons GPS 130 cm	<b>XC1PDM32D10G130C2NI</b>
PDM32 D 10" No Icons GPS 200 cm	<b>XC1PDM32D10G200C2NI</b>
PDM32 D 10" No Icons GPS 400 cm	<b>XC1PDM32D10G400C2NI</b>
PDM32 D 10" No Icons GPS Roof 200 cm	<b>XC1PDM32D10R200C2NI</b>
PDM32 D 10" No Icons GPS Roof 400 cm	<b>XC1PDM32D10R400C2NI</b>
PDM32 D 6" No Icons GPS 50 cm	<b>XC1PDM32D06G050C2NI</b>
PDM32 D 6" No Icons GPS 130 cm	<b>XC1PDM32D06G130C2NI</b>
PDM32 D 6" No Icons GPS 200 cm	<b>XC1PDM32D06G200C2NI</b>
PDM32 D 6" No Icons GPS 400 cm	<b>XC1PDM32D06G400C2NI</b>
PDM32 D 6" No Icons GPS Roof 200 cm	<b>XC1PDM32D06R200C2NI</b>
PDM32 D 6" No Icons GPS Roof 400 cm	<b>XC1PDM32D06R400C2NI</b>

## **PDM32 with GPS and LVDS cable. No display ②**

PDM32 with display connector + GPS 50 cm	<b>XC1PDM3201G050</b>
PDM32 with display connector + GPS 130 cm	<b>XC1PDM3201G130</b>
PDM32 with display connector + GPS 200 cm	<b>XC1PDM3201G200</b>
PDM32 with display connector + GPS 400 cm	<b>XC1PDM3201G400</b>
PDM32 with display connector + GPS Roof 200 cm	<b>XC1PDM3201R200</b>
PDM32 with display connector + GPS Roof 400 cm	<b>XC1PDM3201R400</b>

## **PDM32 with LVDS cable. No GPS and no display ③**

PDM32 with display connector and LVDS Cable	<b>XC1PDM3201</b>
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## **LVDS Cable for PDM32**

LVDS Cable for PDM32 2 m	<b>FCCA682000</b>
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## **Kit PDM08 ④**

### **With Icons**

PDM08 D 10" Icons GPS 50 cm	<b>XC1PDM08D10G050C2</b>
PDM08 D 10" Icons GPS 130 cm	<b>XC1PDM08D10G130C2</b>
PDM08 D 10" Icons GPS 200 cm	<b>XC1PDM08D10G200C2</b>
PDM08 D 10" Icons GPS 400 cm	<b>XC1PDM08D10G400C2</b>
PDM08 D 10" Icons GPS Roof 200 cm	<b>XC1PDM08D10R200C2</b>
PDM08 D 10" Icons GPS Roof 400 cm	<b>XC1PDM08D10R400C2</b>
PDM08 D 6" Icons GPS 50 cm	<b>XC1PDM08D06G050C2</b>
PDM08 D 6" Icons GPS 130 cm	<b>XC1PDM08D06G130C2</b>
PDM08 D 6" Icons GPS 200 cm	<b>XC1PDM08D06G200C2</b>
PDM08 D 6" Icons GPS 400 cm	<b>XC1PDM08D06G400C2</b>
PDM08 D 6" Icons GPS Roof 200 cm	<b>XC1PDM08D06R200C2</b>
PDM08 D 6" Icons GPS Roof 400 cm	<b>XC1PDM08D06R400C2</b>

### **Without Icons**

PDM08 D 10" No Icons GPS 50 cm	<b>XC1PDM08D10G050C2NI</b>
PDM08 D 10" No Icons GPS 130 cm	<b>XC1PDM08D10G130C2NI</b>
PDM08 D 10" No Icons GPS 200 cm	<b>XC1PDM08D10G200C2NI</b>
PDM08 D 10" No Icons GPS 400 cm	<b>XC1PDM08D10G400C2NI</b>
PDM08 D 10" No Icons GPS Roof 200 cm	<b>XC1PDM08D10R200C2NI</b>
PDM08 D 10" No Icons GPS Roof 400 cm	<b>XC1PDM08D10R400C2NI</b>
PDM08 D 6" No Icons GPS 50 cm	<b>XC1PDM08D06G050C2NI</b>
PDM08 D 6" No Icons GPS 130 cm	<b>XC1PDM08D06G130C2NI</b>

PDM08 D 6" No Icons GPS 200 cm	<b>XC1PDM08D06G200C2NI</b>
PDM08 D 6" No Icons GPS 400 cm	<b>XC1PDM08D06G400C2NI</b>
PDM08 D 6" No Icons GPS Roof 200 cm	<b>XC1PDM08D06R200C2NI</b>
PDM08 D 6" No Icons GPS Roof 400 cm	<b>XC1PDM08D06R400C2NI</b>

## **PDM08 with GPS and LVDS cable. No display** ⓘ

PDM08 with display connector + GPS 50 cm	<b>XC1PDM0801G050</b>
PDM08 with display connector + GPS 130 cm	<b>XC1PDM0801G130</b>
PDM08 with display connector + GPS 200 cm	<b>XC1PDM0801G200</b>
PDM08 with display connector + GPS 400 cm	<b>XC1PDM0801G400</b>
PDM08 with display connector + GPS Roof 200 cm	<b>XC1PDM0801R200</b>
PDM08 with display connector + GPS Roof 400 cm	<b>XC1PDM0801R400</b>

## **PDM08 with LVDS cable. No GPS and no display** ⓘ

PDM08 with display connector and LVDS Cable	<b>XC1PDM0801</b>
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## **PDM08 without LVDS cable. No GPS and no display** ⓘ

PDM08 with display connector	<b>XC1PDM0802</b>
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## **LVDS Cable for PDM08**

LVDS Cable for PDM08 2 m	<b>FCCA692000</b>
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## **PDM dashes**








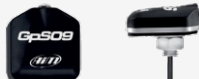






Dash 6" Icons	<b>XC1D06000</b>
Dash 6" No Icons	<b>XC1D06000NI</b>













Dash 10" Icons	<b>XC1D10000</b>
Dash 10" No Icons	<b>XC1D10000NI</b>









## 1 Kit PDM32

Quantity	Description	Part number		
N. 1	PDM32 Module	<b>XC1PDM3201</b>		
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell	
		<b>5CND7761644</b>	N. 1 35 pins AMP gray connector shell	
		<b>5CT07705203</b>	N. 70 Gold plated pins for AMP (Part number referred to the single pin)	
N. 1	Display	<b>XC1D06000</b>	Dash 6" Icons	
		<b>XC1D06000NI</b>	Dash 6" No Icons	
		<b>XC1D10000</b>	Dash 10" Icons	
		<b>XC1D10000NI</b>	Dash 10" No Icons	
N. 1	GPS	<b>X40GPS090050</b>	GPS 50 cm	
		<b>X40GPS090130</b>	GPS 130 cm	
		<b>X40GPS090200</b>	GPS 200 cm	
		<b>X40GPS090400</b>	GPS 400 cm	
		<b>X40GPS09R200</b>	GPS Roof 200 cm	
		<b>X40GPS09R400</b>	GPS Roof 400 cm	
N. 1	LVDS cable 2 m	<b>FCCA682000</b>		
N. 1	Display connector	<b>5CNM010000</b>		
N. 1	USB cable	<b>V02563030</b>		
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>		












## ② PDM32 with GPS and LVDS cable. No display

Quantity	Description	Part number		
N. 1	PDM32 Module	<b>XC1PDM3201</b>		
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell	
		<b>5CND7761644</b>	N. 1 35 pins AMP gray connector shell	
		<b>5CT07705203</b>	N. 70 Gold plated pins for AMP (Part number referred to the single pin)	
N. 1	GPS	<b>X40GPS090050</b>	GPS 50 cm	
		<b>X40GPS090130</b>	GPS 130 cm	
		<b>X40GPS090200</b>	GPS 200 cm	
		<b>X40GPS090400</b>	GPS 400 cm	
		<b>X40GPS09R200</b>	GPS Roof 200 cm	
		<b>X40GPS09R400</b>	GPS Roof 400 cm	
N. 1	LVDS cable 2 m	<b>FCCA682000</b>		
N. 1	Display connector	<b>5CNM010000</b>		
N. 1	USB cable	<b>V02563030</b>		
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>		










## ③ PDM32 with LVDS cable. No GPS and no display

Quantity	Description	Part number		
N. 1	PDM32 Module	<b>XC1PDM3201</b>		
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell	
		<b>5CND7761644</b>	N. 1 35 pins AMP gray connector shell	
		<b>5CT07705203</b>	N. 70 Gold plated pins for AMP (Part number referred to the single pin)	
N. 1	LVDS cable 2 m	<b>FCCA682000</b>		
N. 1	Display connector	<b>5CNM010000</b>		
N. 1	USB cable	<b>V02563030</b>		
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>		

## 4 Kit PDM08








Quantity	Description	Part number		
N. 1	PDM08 Module	<b>XC1PDM0801</b>		
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell	
		<b>5CT07705203</b>	N. 35 Gold plated pins for AMP (Part number referred to the single pin)	
N. 1	Display	<b>XC1D06000</b>	Dash 6" Icons	
		<b>XC1D06000NI</b>	Dash 6" No Icons	
		<b>XC1D10000</b>	Dash 10" Icons	
		<b>XC1D10000NI</b>	Dash 10" No Icons	
N. 1	GPS	<b>X40GPS090050</b>	GPS 50 cm	
		<b>X40GPS090130</b>	GPS 130 cm	
		<b>X40GPS090200</b>	GPS 200 cm	
		<b>X40GPS090400</b>	GPS 400 cm	
		<b>X40GPS09R200</b>	GPS Roof 200 cm	
		<b>X40GPS09R400</b>	GPS Roof 400 cm	
N. 1	LVDS cable for PDM08 2 m	<b>FCCA692000</b>		
N. 1	Display connector	<b>5CNM010000</b>		
N. 1	USB cable	<b>V02563030</b>		
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>		

## ⑤ PDM08 with GPS and LVDS cable. No display







Quantity	Description	Part number	
N. 1	PDM08 Module	<b>XC1PDM0801</b>	
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell 
		<b>5CT07705203</b>	N. 35 Gold plated pins for AMP (Part number referred to the single pin) 
N. 1	GPS	<b>X40GPS090050</b>	GPS 50 cm 
		<b>X40GPS090130</b>	GPS 130 cm
		<b>X40GPS090200</b>	GPS 200 cm
		<b>X40GPS090400</b>	GPS 400 cm
		<b>X40GPS09R200</b>	GPS Roof 200 cm 
		<b>X40GPS09R400</b>	GPS Roof 400 cm
N. 1	LVDS cable for PDM08 2 m	<b>FCCA692000</b>	
N. 1	Display connector	<b>5CNM010000</b>	
N. 1	USB cable	<b>V02563030</b>	
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>	



## ⑥ PDM08 with LVDS cable. No GPS and no display

Quantity	Description	Part number		
N. 1	PDM08 Module	<b>XC1PDM0801</b>		
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell	
		<b>5CT07705203</b>	N. 35 Gold plated pins for AMP (Part number referred to the single pin)	
N. 1	LVDS cable for PDM08 2 m	<b>FCCA692000</b>		
N. 1	Display connector	<b>5CNM010000</b>		
N. 1	USB cable	<b>V02563030</b>		
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>		

**🔗 PDM08 without LVDS cable. No GPS and no display**

Quantity	Description	Part number		
N. 1	PDM08 Module	<b>XC1PDM0801</b>		
		<b>5CND7761641</b>	N. 1 35 pins AMP black connector shell	
		<b>5CT07705203</b>	N. 35 Gold plated pins for AMP (Part number referred to the single pin)	
N. 1	Display connector	<b>5CNM010000</b>		
N. 1	USB cable	<b>V02563030</b>		
N. 1	CAN Exp female Binder cable 1.5 m	<b>V02579030</b>		



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