

# VM-2100

Video Module, 1 x VGA, 1 x DVI, 1 x DP, 1 x USB, 1 x RS232, 9~48VDC Terminal Block Connector



## Applications

- Factory Automation
- Self-Service Kiosk
- Human Machine Interface(HMI)
- Warehouse Management
- iHealthcare

## Features

- Supports 1 x DP, 1 x VGA, 1 x DVI-D
- Touch Interface: 1 x USB and 1 x COM
- 10°C to 60°C Operating Temperature
- 9~48V DC Input with Power Ignition Function
- Built-in Power Protection (OVP/OCP/RVP)

## Ordering Information

Part No.	Description
VM-2100	Video Module, 1 x VGA, 1 x DVI, 1 x DP, 1 x USB, 1 x RS232, 9~48VDC Terminal Block Connector

## Packing List

Description
1 x VM-2100

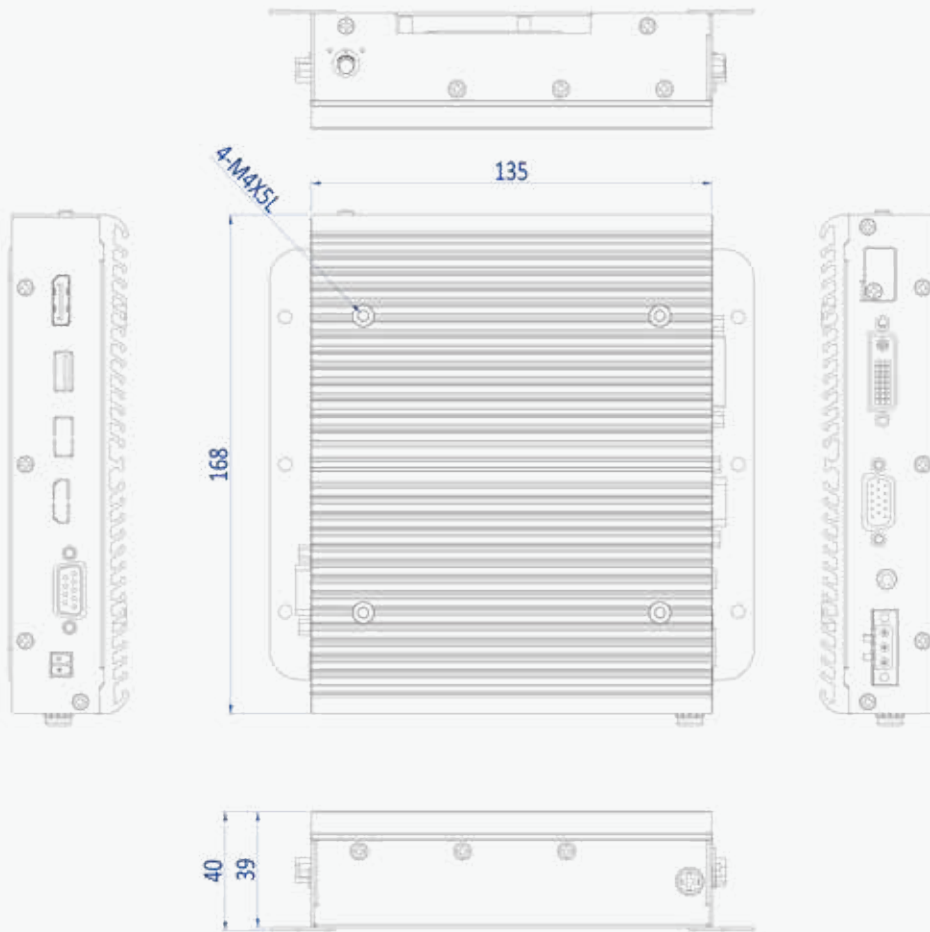
## Optional Items

Part No.	Description
55000-0025-M5	Adapter AC/DC 12V 5A 60W GST60A12-GAV with 3-pin Terminal Block Plug 5.0mm Pitch
30100-0003-CA	Power Cord, 3-pin US Type, 180cm
30101-0005-CA	Power Cord, 3-pin EU Type, 180cm

## Specifications

Model		VM-2100
Video Interface	DP	1 x Display Port Input
	VGA	1 x VGA Input
	DVI	1 x DVI Input
Touchscreen Interface	USB	1 x USB2.0
	Serial Port	1 x RS232
	Audio	1 x Audio Input
Others	External Switch	1 x External Power On/Off Connector, 2-pin Terminal Block
		1 x PC/Car Mode Connector
Power	Power Supply Voltage	9~48V DC
	Power Connector Type	1 x 3-pin Terminal Block Connector
	Power Ignition	Power Ignition Sensing
	Power Adapter	1 x Optional AC/DC 12V/5A, 60W Power Adapter
	Protection	Over Voltage Protection (OVP) up to 52V Reverse Voltage Protection (RVP) up to -48V Over Current Protection (OCP) 20A
Environment	Operating Temperature	-10 °C to 60 °C
	Storage Temperature	-20 °C to 70 °C
	Humidity	10~80% (non-condensing)
	Vibration	IEC 60068-2-64: 1Grms, random, 5~500 Hz, 1hr/axis
	Shock	IEC 60068-2-27: 15G, half-sine, 11ms duration
General	Material	Extruded Aluminum with Heavy Duty Metal
	Mounting	VESA Mount (100 x 100 mm)
	Dimensions (W x H x D)	168 x 135 x 39mm
	Net Weight	0.8kg

## Dimensions



## Viewing

