

# VM-2100

## Video Module



### 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	1 x VGA Input, 1 x DVI-D Input, 1 x DP Input, 1 x USB Touch Interface, 1 x COM Touch Interface, DC 9~48V Terminal Block Connector

### Packing List

Description
1 x VM-2100

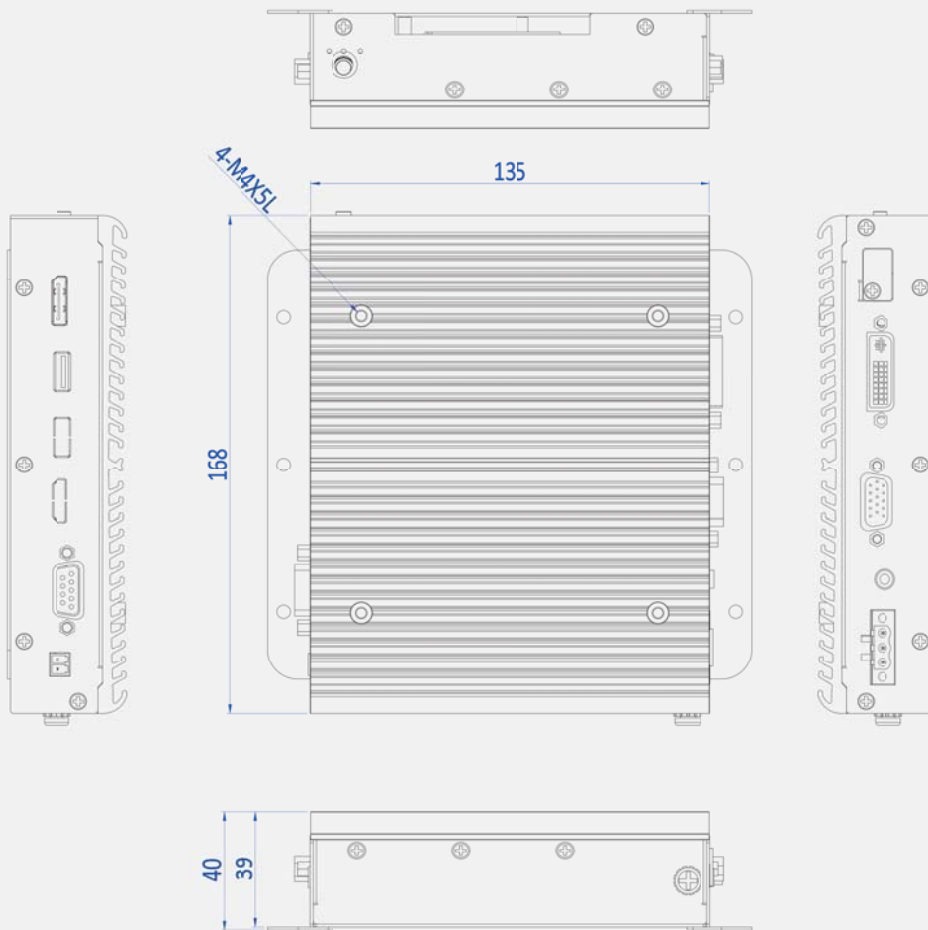
### Optional Items

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	1.5Grms, 5-500Hz, 3Axis
	Shock	20Grms, Half-sine 11ms
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

