Russia: LLC “ID Solution”
+7 495 545 3283
www.idsolution.ru

FPM-1001

10.4'' Industrial Monitor

Features:

- Metal reinforced structure design
- Supports multiple installations
- supports multiple resolutions
- supports multiple display interfaces
- support OEM and ODM
- Support wide working temperature
- Optional automatic dimming

Specification:

	FPM-1001	
Display system	Panel type	TFT-LCD
	Panel Size	10.4
	Resolution	1024×768
	Contrast	700:1
	Color	16.7M
	Point distance	0.2055×0.2055
	Viewing angle (left and right)	-70~70°, -60~60°
	Brightness	800
	Backlight life	50000hrs
	OSD Menu	MENU AUTIO LEFT RIGHT POWER
	I/O ports	HDMI DVI VGA 12Vin RS232 (Touch screen)
Touch screen	Resolution	1024×768
	Controller	PM6000
	Surface hardness	3H
	Ports	RS232 (DB9 Connector)
	Durability	Silicone rubber R8 finger / 250g / 10 million times
OS		Windows@2000/XP/7/8/10/CE/Linux
Power system	Power type	DC power supply, DC9-36V, +/-2%
	Power consumption	≤35W
Installation method	Vertical fixation	VESA (270*185)
	Fixed horizontally	Customized hole position
Environmental parameters	Operating temperature	-20℃ ~ +60℃
	Storage temperature	-40℃ ~ +70℃
	Working humidity	0% ~ 90% Relative humidity, no condensation
	Protection level	Front panel IP65
	Vibration test	5~200Hz 1Grms Boot test / random vibration, 30min
Physical parameter	W:H:D	280mm : 220mm : 45mm
	Weight	3.5KG

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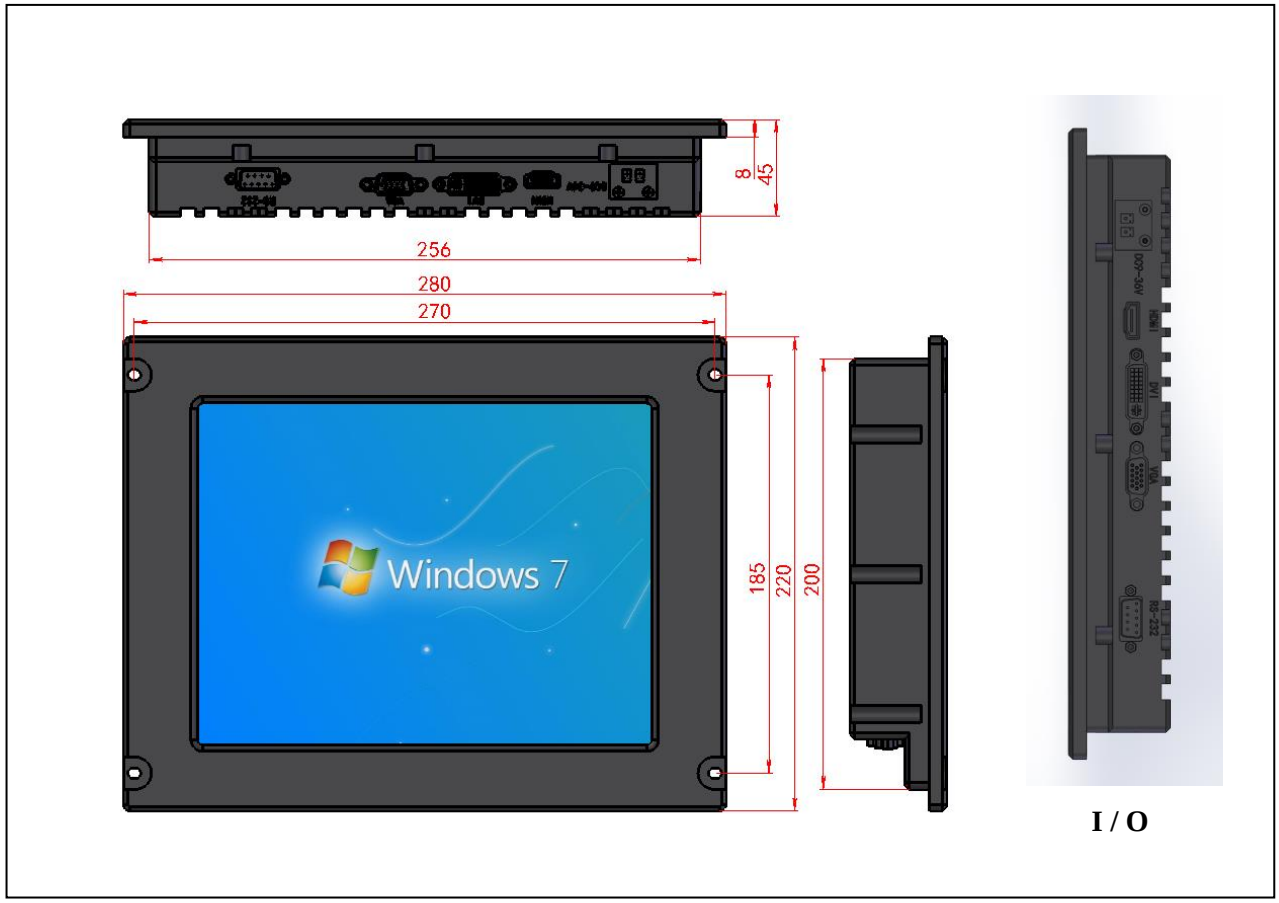
Dimension: (mm)



Ordering information:

Model	Description
FPM-1001-RT	DC12V (9-36V) 4-wire resistive touch screen
FPM-1001-G	DC12V (9-36V) Tempered glass
FPM-1001-CT	DC12V (9-36V) Capacitive touch screen

Packing List:

Name	Description
Power cable	AC220 L=1m
Power Adapter	DC12V L=1m
Instruction manual	1pc

Options:

Name	Use
Tempered glass	No touch environment
Capacitive touch screen	High-precision touch environment
Scalable IO interface	Optional other IO interface
Automatic dimming	Automatic dimming according to external brightness