

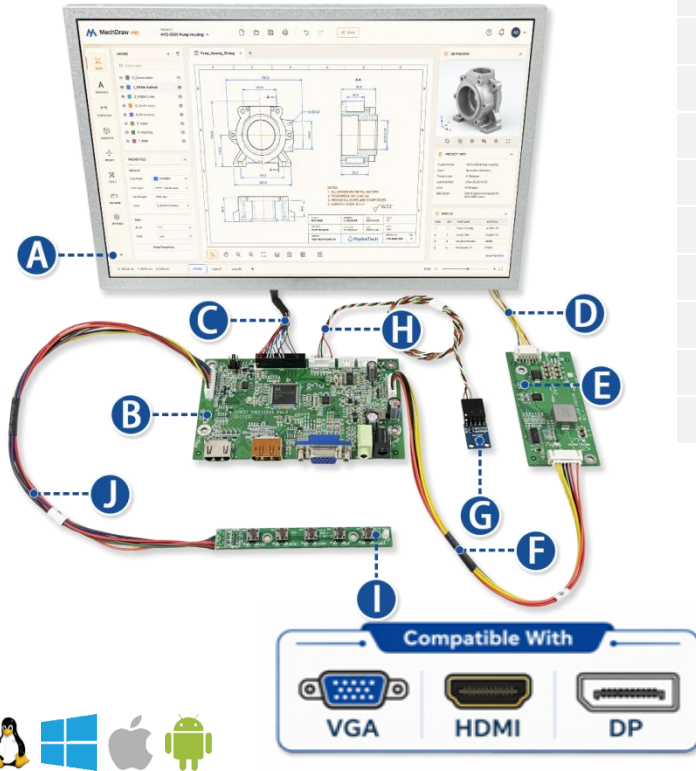
G121EAN01.3 (TFT LCD)

KADL037DC8 (AD Board Kits)

High Brightness
Wide Temperature

Outdoor Auto Dimming

Automatically adjusts brightness according to ambient light



	Item	Description
A	TFT LCD	1280 x 800 / 1,500nits / 50Khrs / -30~85°C
B	AD Board	VGA+HDMI+DP / Audio / DC 12V
C	Signal Cable	LVDS Cable L= 300mm
D	BL Cable	Backlight Cable L= 300mm
E	BL Driver Board	Backlight Driver Board
F	BL Driver Board Cable	Backlight Driver Board Cable L=300mm
G	Light Sensor Board	Auto Dimming Board
H	Light Sensor Cable	Light Sensor Cable L = 500mm
I	OSD Key Board	5Key : Power / Menu / Adj- / Adj+ / Exit
J	OSD Key Cable	OSD Key Cable L=300mm



Specification

Model	G121EAN01.3	
TFT LCD	Inch	12.1"
	Resolution	1280 x 880 (WXGA)
	Brightness	1,500 cd/m ² (Typ.)
	Viewing Angle	89/89/89/89
	TFT LCD OD (mm)	283.0 x 185.1 x 9.95 (with PCBA)
Model	KADL037DC8	
AD Board Kits	Vertical Refresh Rate	VESA Standard up to 60Hz
	Input Source	VGA/HDMI/DP/Audio IN
	User Controls	Power / menu / adj- / adj+ / exit
	Audio Output	1.4W + 1.4W at 8 ohm speaker
	AD Board OD (mm)	120.0 x 74.0 x 14.5 (Max.)
	Light Sensor OD (mm)	18.5 x 14.0 x 5.6 (Typ.)
	OSD Key Board OD (mm)	92.0 x 11.0 x 7.0(Top)/ 5.0(Bottom)
Model	Display Kits	
Information	Light Sensor Function 3Mode	Outdoor / Semi-Outdoor / Indoor
	Voltage for Power Input	DC 12V / 1A~5A
	Power Consumption (OP.)	4.70W(typ.)
	MTBF	50Khrs
	Operating Temperature	-30 ~ 85°C
	Storage Temperature	-30 ~ 85°C
	OS	Android, Linux, MacOS, Windows
	Safety regulations	UL

APPLICATIONS

