

# 12.1" LED Specification

AMD Solutions

sales@amd-solutions.co.uk

## Key Features

- \* Sunlight Readable
- \* High Contrast Ratio
- \* Wide Temperature
- \* Low Power Consumption
- \* Optional Touch System
- \* XGA



## JS121LPNN / JS121LKNN

Model	JS121LPNN	JS121LKNN
Display Type	LCD + LED Driver	LCD + LED Driver + AD/OSD Board
LCD Display	12.1" TFT LCD Module	12.1" TFT LCD Module
Base Panel Supplier	AUO	AUO
Base Panel Model	G121XN01	G121XN01
Display Color	8-bits, 16.2M colors	8-bits, 16.2M colors
Display Area	245.76 x 184.32 mm	245.76 x 184.32 mm
Brightness	1,100 cd/m <sup>2</sup>	1,100 cd/m <sup>2</sup>
Resolution	1024 x 768 (XGA)	1024 x 768 (XGA)
Contrast Ratio	700 : 1	700 : 1
Pixel Pitch (mm)	0.24 x 0.24	0.24 x 0.24
Viewing Angle	80°/80°(H) 80°/80°(V)	80°/80°(H) 80°/80°(V)
Response Time	35ms (Tr+Tf)	35ms (Tr+Tf)
Sync	LVDS	LVDS
Power Consumption	TBD	TBD
Temperature	Operation 0°C~+70°C Storage -30°C~+80°C	Operation 0°C~+70°C Storage -30°C~+80°C
Dimension(WxHxD)mm	279.00 x 209.00 x 9.00	279.00 x 209.00 x 9.00
Lamp Lifetime (HR)	50,000	50,000
Control(AD) Board (Optional)	None	N/A N/A
OSD Button	None	5 Key
OSD Menu	Brightness Contrast H/V Position	Color Phase Clock...
LED Driver	JL121	JL121
Weight	495 g	595 g
Optional	Transflective	Glass Bonding Touch

**Specifications are subject to change without notice**

Control(AD) Board (Optional)	Standard	VGA + DVI + Audio(Optional)
	Option	VGA + DVI + Composite + S-Video + Audio(Optional)
OSD Button	5 Key	Power Switch Select(+,-) Down Up Menu