

# 12.1" LED Specifications

JNM DISPLAY Co., Ltd.

## Key Features

- \* Sunlight Readable
- \* High Contrast Ratio
- \* Wide Temperature
- \* Low Power Consumption
- \* Optional Touch Systems
- \* VGA to SVGA



## JS121LPNN / JS121LKNN

Model	JS121LPNN	JS121LKNN
Display Type	LCD + LED Driver	LCD + LED Driver + AD/OSD Board
LCD Display	12.1" TFT LCD Module	10.4" TFT LCD Module
Base Panel Supplier	LG Display	LG Display
Base Panel Model	LB121S03	LB121S03
Display Color	6-bits, 262,144 colors	6-bits, 262,144 colors
Display Area	246.0 x 184.5 mm	246.0 x 184.5 mm
Brightness	1,500 cd/m <sup>2</sup>	1,500 cd/m <sup>2</sup>
Resolution	800 x 600 (SVGA)	800 x 600 (SVGA)
Contrast Ratio	600 : 1	600 : 1
Pixel Pitch (mm)	0.3075 x 0.3075	0.3075 x 0.3075
Viewing Angle	65°/65°(H) 50°/60°(V)	65°/65°(H) 50°/60°(V)
Response Time	25ms (Tr+Tf)	25ms (Tr+Tf)
Sync	LVDS	LVDS
Power Consumption	20W	25W
Temperature	Operation -30°C ~ +85°C Storage -40°C ~ +100°C	Operation -30°C ~ +85°C Storage -40°C ~ +100°C
Dimension(WxHxD)mm	276.00 x 209.00 x 11.00	276.00 x 209.00 x 11.00
Lamp Lifetime (HR)	30,000	30,000
Control(AD) Board (Optional)	None	JnM665 JnM665A
OSD Button	None	5 Key
OSD Menu	Brightness Contrast H/V Position Color Phase Clock...	
LED Driver	JL121	JL121
Weight	680 g	780 g
Optional	Transflective tech.	Glass Bonding Touch

*Specifications are subject to change without notice.*

Control(AD) Board (Optional)	JnM665	VGA + DVI + Audio(Optional)
	JnM665A	VGA + DVI + Composite + S-Video + Audio(Optional)
OSD Button	5 Key	Power Switch Select(+,-) Down Up Menu

**Sunlight Readable LCD Specialist !!!**

