

Key Features

- * Sunlight Readable
- * High Contrast Ratio
- * Wide Temperature
- * Low Power Consumption
- * Optional Touch System
- * VGA to WXGA(+)



JS190WLPNN / JS190WLKNN

Model	JS190WLPNN	JS190WLKNN
Display Type	LCD + LED Driver	LCD + LED Driver + AD/OSD Board
LCD Display	19" TFT LCD Module	19" TFT LCD Module
Base Panel Supplier	LG Display	LG Display
Base Panel Model	LM190WX1	LM190WX1
Display Color	8-bits, 16.7M colors	8-bits, 16.7M colors
Display Area	408.24 x 255.15 mm	408.24 x 255.15 mm
Brightness	1,500 cd/m ²	1,500 cd/m ²
Resolution	1440 x 900 (WXGA+)	1440 x 900 (WXGA+)
Contrast Ratio	1000 : 1	1000 : 1
Pixel Pitch (mm)	0.2835 x 0.2835	0.2835 x 0.2835
Viewing Angle	85°/85°(H) 75°/85°(V)	85°/85°(H) 75°/85°(V)
Response Time	5ms (Tr+Tf)	5ms (Tr+Tf)
Sync	LVDS	LVDS
Power Consumption	TBD	TBD
Temperature	Operation 0°C~+50°C Storage -20°C~+60°C	Operation 0°C~+50°C Storage -20°C~+60°C
Dimension(WxHxD)mm	428.00 x 278.00 x 16.50	428.00 x 278.00 x 16.50
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	JL19W	JL19W
Weight	1,720 g	1,820 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