



SLD 1246

12.1" TFT LCD Monitor, LED Backlight 1000nits,SVGA

SLD1246 TFT LCD monitor, built-in 1000 nits high brightness for sunlight readable display. It offers the best visibility, performance and cost effective value. The high level of brightness together with the optimal contrast ratio renders high quality images and enhances legibility. With its fast response time and LED backlight technology, the monitor brings remarkable display quality and durability for your applications. Suitable for marine, military, medical, transportation, and industrial application.

Key Features

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature. Range (-20°C~60°C)
- High Uniformity (90%)
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000hrs)

Applications

Marine, Military,
Medical, Transportation
Industrial



Specifications

V1

Model No.	SLD1246
Description	12.1" TFT LCD monitor, LED Backlight 1000 nits, SVGA
Display Area (mm)	246.00x 184.50mm
Brightness	1000 cd/m ²
Resolution	800 x 600 (SVGA)
Contrast Ratio	1000 : 1
Pixel Pitch (mm)	0.3075(H) x 0.3075(V)
Viewing Angle	+89°~-89°(H), +89°~-89°(V)
Display Colors	262K
Response Time (Typical)	25ms
Power Input	DC-12V
Power Consumption	22W
Dimensions (mm)	338x278x59.3
Weight (Net)	3.51kg
Control Board (Optional)	<input type="checkbox"/> AD5621GA <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD5766GDVA <input type="checkbox"/> AD2662GDVAR
<input type="checkbox"/> AD5621GA	VGA+Audio
<input type="checkbox"/> AD5621GD	VGA+DVI
<input type="checkbox"/> AD5766GDVA	VGA+CVBS+S-Video+Audio (Optional DVI / Component)
<input type="checkbox"/> AD2662GDVAR	VGA+DVI (Optional S-Video/ Component / Audio)
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key
<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-), Auto
<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-),
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof

Specifications are subject to change without notice.

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Ordering Information

Part Number	Description
SLD1246-ENA-A01	12",1000nits,SVGA,O/F.AD5621G,V01
SLD1246-ENA-B01	12",1000nits,SVGA,O/F.AD5621GD-DC JACK,V01
SLD1246-ENA-C01	12",1000nits,SVGA,O/F.AD5766GDVA,V01
SLD1246-ENN-B01	12",1000nits,SVGA,LID12A.AD5621GD-DC JACK,V01

Optional Accessories

Part Number	Description
840612051100	ADAPTER.12V.5A.60W.EA1050A,P
810618301010	CABLE.POWER.AC.1830mm USA type
810618301090	CABLE,POWER,AC,1830mm Europe type
810618301050	CABLE.POWER.AC.1830mm UK type
810618301170	CABLE.POWER,AC,1830mm Australia type
810618301030	CABLE.POWER.AC.1830mm Japan type