



LCD Concepts DATASHEET – 12.1TS TOUCHSCREEN

Display 12.1" w/Touchscreen
MODEL # SL121TS
Screen Size 12.1" (30.8cm)

Type TFT active matrix
polarized
Resolution 1024x768
Brightness 1350 cd/m², 1350 NIT
Backlight Life Approx 50,000 hrs.

Display Colors 262,144 colors
Response Time 35ms (typ)
Contrast Ratio 700:1

Viewing Angle
(typical) Horizontal
Right/Left 80°
Top/Bottom
80°

Resolutions Supported:
640x480
800x600
1024x768

Display Area 246.0 (H) x184.5 (V) mm
Pixel Mode 1024 (H) x 768 (V) pixels
Pixel Pitch 0.24 x 0.24

Video Signal Analog RGBHV & NTSC
Sync Signal LVDS
Signal Cables:
HD15 to Sealed Connectors (RGB) and
Sealed BNC (NTSC/PAL)
Power Input +12VDC
Environmental
Built to IP67, (NEMA 6)
Completely Sealed

Controls:
Keypad for On Screen Display (OSD)

Controls On-Screen Display Includes:
Brightness Up/Down Contrast/Color
Position, Timing

Dimensions (W x H x D)
13.625" W x 10.250" H x 3.375" D

Unit Weight
9.9 lbs.
11.2 lbs. with Ram Mount
Material: 5052-H32 Aluminum
Case Finish: Powder Coat Gray

Operating:
-30°C to +80°C
-40°C with Heater

Shipping/Storage:
-30°C to +80°C

Warranty: 2 Years Parts/Labor

Options Panel Mount
Ram Mount
Heater
Bonded Glass

2911 South Shore Boulevard, Suite 125
League City, TX 77573
Phone: (281) 334-5181
Fax: (866) 580-8794
<http://lcdconcepts.com>