

LF1226

12.1" CCFL backlit
Hibrite TFT LCD
display

FEATURES

- The 12.1" LF1226 offers XGA (1024 x 768) resolution
- 250:1 Contrast Ratio.
- 1250 cd/m² Backlight Brightness.
- LVDS interface.
- 28W power consumption.
- 0⁰ ~ +50⁰C operating temperature range

OPTIONS:

- Video controller boards for RGB, DVI, Composite, Component and VGA inputs available.
- Touch Sensors and Controllers.



The LF1226 TFT LCD with CCFL backlighting is a sunlight readable display that is ideal for high ambient light industrial applications and outdoor Digital Signage solutions. Available with optional Advanced Optibond Technology (AOT) to enhance Contrast Ratio and reduce Reflection.

The LF1226 is also available with Avisum's range of video controllers, touch screens and Digital Media Players.

LCD Display	12.1" dia. TFT with CCFL Backlight
Brightness	1250 cd/m ²
Pixel Pitch (mm)	0.24(H) x 0.24(V)
Resolution	1024 x 768(XGA)
Contrast Ratio	250:1
Display Area	245.76 x 184.32mm
Response Time (Typ.)	50ms
Display Colours	262,144 colours
Viewing Angle	140 ⁰ (H), 125 ⁰ (V)
Sync	LVDS
Anti-reflective Glass	Optional
Power Consumption	28W
Dimensions	292.9 x 220 x 27.58mm (W x H x D)
Weight	750g
Inverter	LI0812A
CCFL Life	50,000 hrs
Operating Temperature	0 ⁰ C ~ 50 ⁰ C
AOT	Optional