

LF1041

10.4" CCFL backlit
Hibrite TFT LCD
display

FEATURES

- The 10.4" LF1041 offers SVGA (800 x 600) resolution
- 500:1 Contrast Ratio.
- 1500 cd/m² Backlight Brightness.
- LVDS interface.
- 25W 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 LF1041 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 LF1041 is also available with Avisum's range of video controllers, touch screens and Digital Media Players.

LCD Display	10.4" dia. TFT with CCFL Backlight
Brightness	1500 cd/m ²
Pixel Pitch (mm)	0.264(H) x 0.264(V)
Resolution	800 x 600(SVGA)
Contrast Ratio	500:1
Display Area	211.2 x 158.4mm
Response Time (Typ.)	35ms
Display Colours	262,144 colours
Viewing Angle	120 ⁰ (H), 100 ⁰ (V)
Sync	LVDS
Anti-reflective Glass	Optional
Power Consumption	25W
Dimensions	243 x 184 x 27.2mm (W x H x D)
Weight	680g
Inverter	LI0610
CCFL Life	50,000 hrs
Operating Temperature	0 ⁰ C ~ 50 ⁰ C
AOT	Optional