

## LF1745

17.0" CCFL backlit  
Hibrite TFT LCD  
display

### FEATURES

- The 17.0" LF1745 offers SXGA (1280 x 1024) resolution
- 500:1 Contrast Ratio.
- 1500 cd/m<sup>2</sup> Backlight Brightness.
- LVDS interface.
- 60W power consumption.
- -0<sup>0</sup> ~ +50<sup>0</sup>C operating temperature range

### OPTIONS:

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



The LF1745 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 LF1745 is also available with Avisum's range of video controllers, touch screens and Digital Media Players.

LCD Display	17.0" dia. TFT with CCFL Backlight
Brightness	1000 cd/m <sup>2</sup>
Pixel Pitch (mm)	0.264(H) x 0.264(V)
Resolution	1280 x 1024(SXGA)
Contrast Ratio	500:1
Display Area	337.92 x 270.336mm
Response Time (Typ.)	8ms
Display Colours	16.2M colours
Viewing Angle	140 <sup>0</sup> (H), 130 <sup>0</sup> (V)
Sync	LVDS
Anti-reflective Glass	Optional
Power Consumption	60W
Dimensions	358.5 x 296.5 x 29mm (W x H x D)
Weight	1687g
Inverter	LI1215A
CCFL Life	40,000 hrs
Operating Temperature	0 <sup>0</sup> C ~ 50 <sup>0</sup> C
AOT	Optional