

LF0615E

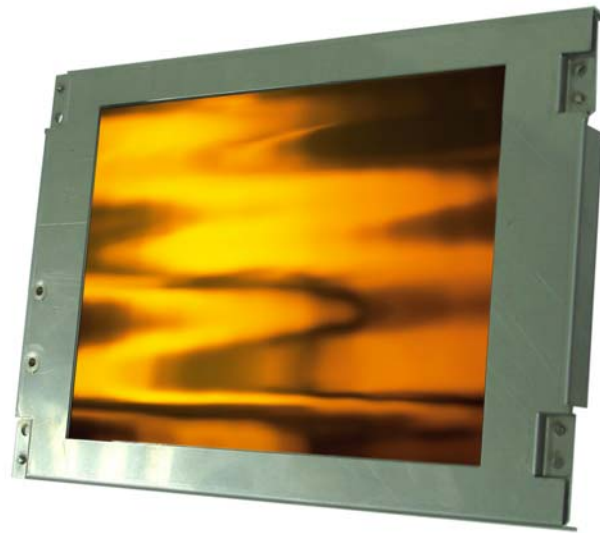
6.4" LED backlit
DURApixel Hibrite
TFT LCD display

FEATURES

- The 6.4" LF0615E offers VGA (640 x 480) resolution
- 400:1 Contrast Ratio.
- 1000 cd/m² Backlight Brightness.
- LVDS interface.
- 11W power consumption.
- -20⁰ ~ +60⁰C operating temperature range

OPTIONS:

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



The LF0615E TFT LCD with LED backlighting is a low power consumption display that is sunlight readable and 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 LF0615E is also available with Avisum's range of video controllers, touch screens and Digital Media Players.

LCD Display	6.4" dia. TFT with LED Backlight
Brightness	1000cd/m ²
Pixel Pitch (mm)	0.203(H) x 0.203(V)
Resolution	640 x 480(VGA)
Contrast Ratio	400:1
Display Area	129.6 x 97.4mm
Response Time (Typ.)	40ms
Display Colours	262,144 colours
Viewing Angle	120 ⁰ (H), 95 ⁰ (V)
Sync	LVDS
Anti-reflective Glass	Optional
Power Consumption	11W
Dimensions	175.4 x 126.9 x 12.5mm (W x H x D)
Weight	340g
LED Driving Board	LID12A
LED Life	20,000 hrs
Operating Temperature	-20 ⁰ C ~ 60 ⁰ C
AOT	Optional