

LM150X08

15.0" XGA Active Matrix LCD
Display

FEATURES

- The 15.0" LM150X08 offers XGA (1024 x 768 dots) resolution and wide viewing angles
- 400:1 Contrast Ratio
- 250 cd/m2 Backlight Brightness
- 3.3V, LVDS Interface



Display Mode	Transmissive Mode, Normally White
Display Format	1024 (x3) x 768 Pixels
Screen Area	304.13 x 228.10 mm (15.0 inch diagonal)
Display Outline	326.5 (H) x 253.5 (V) x 11.2 (D) mm (Typ.)
Contrast Ratio	400:1 (Typ.)
Brightness	250 cd/m2
Viewing angle	+/- 65° horizontal, +45°/-55° vertical
Response Time	TrR = 5ms (typ.) / TrD = 11ms (Typ)
Color Pixel Arrangement	RGB vertical stripes
Display Surface	Anti-glare with hard coating (3H)
Number of Colours	16.2 Million colours (6-bit)
Contrast Setting	Maximum setting
Viewing Direction	6:00 o'clock (Maximum contrast direction)
Interface	3.3V, LVDS
Power Consumption	10.25 Watts (Typ.)
Backlight	CCFL edgelight