

NL10276BC13-01

6.5" XGA
Industrial use
[Features]

- High luminance (500cd/m²)
- 16.77M/262K colors (LVDS RGB 8-bit/6-bit)



Pixel	1,024(H) x 768(V)
Display area	132.096(H) x 99.072(V)mm 6.5 inches (17cm)
Display color	16,777,216 colors/262,144 colors
Pixel pitch	0.129(H) x 0.129(V)mm
Luminance	500cd/m ² (typ.)
Contrast ratio	500:1 (typ.)
Viewing angle※1	Up:80°, Down:60°, Left:80°, Right:80°
Response time※2	25ms (typ.)
Signal system	LVDS 1-port RGB 8-bit/6-bit
Power supply voltage	3.3V
Power consumption	3.9W (typ.)
Operating temperature	-20°C to +70°C
Storage temperature	-30°C to +80°C
Polarizer surface	Clear
Module size	W 153.0 (typ.) x H 118.0 (typ.) x D 9.5 (max.) mm
Weight	165g (typ.)
Backlight	LED backlight (Replaceable)
LED driver	Not provided

※1: Contrast ratio ≥ 10:1

※2: Ton+Toff (10%←→90%)

※All information is subject to change without notice.

※Screen images are simulated.

<NLT Technologies web site>
Japanese <http://www.nlt-technologies.co.jp/jp>
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