NLT Technologies

New

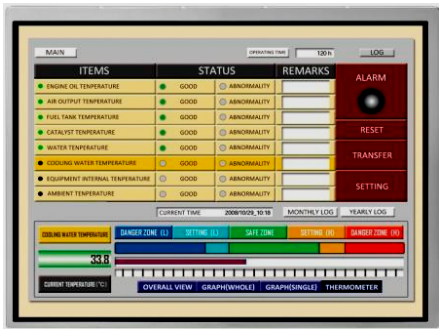
NL10276BC24-19D

12.1” XGA

Industrial use

[Features]

- **High luminance**
- **High contrast**
- **Wide viewing angle**
- **LVDS interface**
- **Reversible-scan direction**
- **LED backlight**



Pixel	1,024(H) x 768(V)
Display area	245.76(H) x 184.32(V)mm (12.1 inches (31cm) diagonal)
Display color	262,144 colors
Pixel pitch	0.24(H) x 0.24(V)mm
Luminance	800cd/m^2 (typ.)
Contrast ratio	600:1 (typ.)
Viewing angle[*2]	Up: 60° (typ.), Down: 60° (typ.), Left: 70° (typ.), Right: 70° (typ.)
Response time[*3]	25ms (typ.)
Interface	LVDS (1 port), RGB 6-bit
Power supply voltage	3.3V (typ.)
Power consumption	3.9W (typ.)
Operating temperature	-20°C to +60°C
Storage temperature	-20°C to +60°C
Polarizer surface	Antiglare
Module size	260.0 (typ.) x 200.0 (typ.) x 7.4 (max.) mm
Weight	305g (typ.)
Backlight	LED backlight
LED driver	Not provided

*1: Contrast ratio ≥ 10:1, *2: Ton+Toff（10%←→90%）
*All information is subject to change without notice.
*Screen image is simulated.

<NLT Technologies web site>

Japanese http://www.nlt-technologies.co.jp/jp

English http://www.nlt-technologies.co.jp/en

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