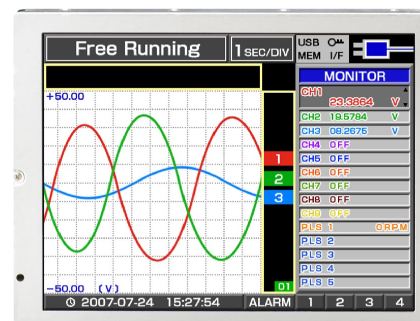


NL6448BC20-21C

6.5" VGA
Industrial use
[Features]

- Adoption of T-EVT(Transmissive-Enhanced View TFT)
- 16.77M/262K colors (LVDS RGB 8-bit/6-bit)
- High luminance (800cd/m²)
- High contrast (600:1)
- Reversible-scan direction



Pixel	640(H) x 480(V)
Display area	132.48(H) x 99.36(V)mm 6.5" (17cm)
Display color	16,777,216 colors/ 262,144 colors
Pixel pitch	0.207(H) x 0.207(V)mm
Luminance	1000cd/m ² (typ.)
Contrast ratio	600:1 (typ.)
Viewing angle※1	Up:80°,Down:80°,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	2.4W (typ.)
Operating temperature	-20°C to +70°C
Storage temperature	-30°C to +80°C
Polarizer surface	Clear + アンチリフレクション
Module size	W 153.0 (typ.) x H 118.0 (typ.) x D 9.5 (max.) mm
Weight	170g (typ.)
Backlight	LED backlight (Replaceable)
LED driver	Not Provided

※1: Contrast ≥ 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>
English <http://www.nlt-technologies.co.jp/en>

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