NLT Technologies

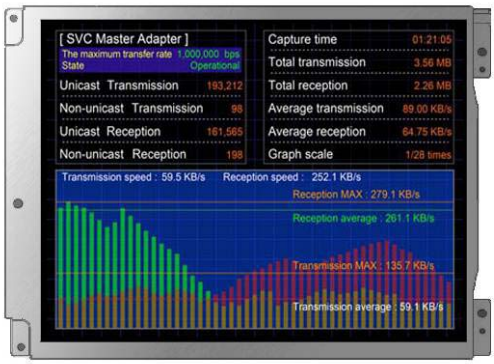
New

NL6448AC33-97D

10.4” VGA Industrial use

[Features]

- **High contrast**
- **6-bit digital RGB signals**
- **Reversible-scan direction**
- **Long life LED backlight built in LED driver*1**
- **Replaceable lamp for backlight**



Pixel	640(H) x 480(V)
Display area	211.2(H) x 158.4(V)mm (10.4 inches (26cm) diagonal)
Display color	262,144 colors
Pixel pitch	0.33(H) x 0.33(V)mm
Luminance	370cd/m^2 (typ.)
Contrast ratio	900:1 (typ.)
Viewing angle*2	Up: 80° (typ.), Down: 80° (typ.), Left: 80° (typ.), Right: 80° (typ.)
Response time*3	18ms (typ.)
Interface	CMOS, RGB 6-bit
Power supply voltage	3.3V or 5.0V (typ.)
Power consumption	3.8W (typ.)
Operating temperature	-30°C to +80°C
Storage temperature	-30°C to +80°C
Polarizer surface	Antiglare
Module size	246.5 (typ.) x 179.4 (typ.) x 10.0 (max.) mm
Weight	410g (typ.)
Backlight	LED backlight (Replaceable)
LED driver	Not provided

*1: 100k hours long life LED, *2: Contrast ratio ≥ 10:1, *3: 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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