NLT Technologies

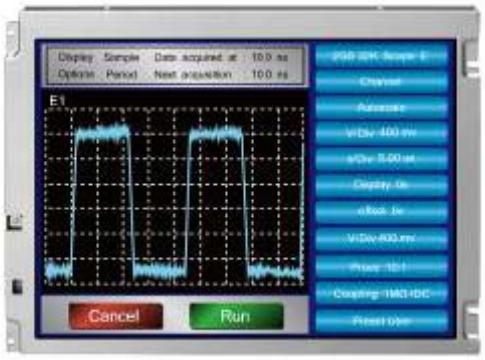
New

NL6448BC33-70D

10.4" VGA Industrial use

[Features]

- High contrast (900:1)
- 262K colors (CMOS RGB 6-bit)
- Wide temperature (-30°C to +80°C)
- Reversible-scan direction
- Long-life LED backlight※1



Pixel	640(H) x 480(V)
Display area	211.2(H) x 158.4(V) mm 10.4 inches (26cm)
Display color	262,144 colors
Pixel pitch	0.33(H) x 0.33(V) mm
Luminance	450cd/m^2 (typ.)
Contrast ratio	900:1 (typ.)
Viewing angle※2	Up: 80°,Down: 80°,Left: 80°,Right: 80°
Response time※3	18ms (typ.)
Signal system	CMOS RGB 6-bit
Power supply voltage	3.3V / 5.0V
Power consumption	3.7W (typ.)
Operating temperature	-30°C to +80°C
Storage temperature	-30°C to +80°C
Polarizer surface	Antiglare
Module size	243.0 (typ.) x 185.1 (typ.) x 11.0 (max.) mm
Weight	475g (typ.)
Backlight	LED backlight(Replaceable)
LED driver	104PW03F

※1 70k hours long life LED

※2: Contrast ratio ≥ 10:1 ※3: 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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