

NL10276BC20-18C

10.4" XGA
Industrial use
[Features]

- Adoption of T-EVT(Transmissive-Enhanced View TFT))
- High luminance (800cd/m²)
- High contrast (900 : 1)
- 16.77M/262K colors (LVDS RGB 8-bit/6-bit)
- Wide temperature (-30°C to +80°C)
- Reversible-scan direction
- Long-life LED backlight*¹



Pixel	1,024(H) x 768(V)
Display area	210.432(H) x 157.824(V) mm 10.4inches (26cm)
Display color	16,777,216 colors/ 262,144 colors
Pixel pitch	0.2055(H) x 0.2055(V) mm
Luminance	800cd/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	LVDS 1-port RGB 8-bit/6-bit
Power supply voltage	3.3V
Power consumption	7.5W (typ.)
Operating temperature	-30°C to +80°C
Storage temperature	-30°C to +80°C
Polarizer surface	Clear + Antireflection
Module size	228.0 (typ.) x 178.5 (typ.) x 9.2 (max.) mm
Weight	380g (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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