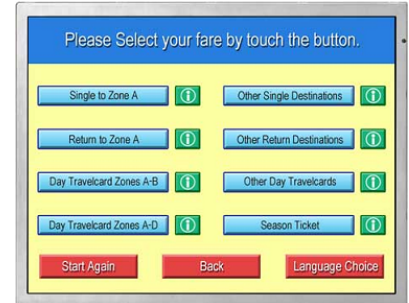


# NL10276AC30-42C

**15.0"XGA**
**Industrial use**
**[Features]**

- Adoption of T-EVT(Transmissive-Enhanced View TFT)
- High luminance (600cd/m<sup>2</sup>)
- 16.77M/262K colors (LVDS RGB 8-bit/6-bit)
- Long-life LED backlight built-in LED driver<sup>※1</sup>



<b>Pixel</b>	1,024(H) x 768(V)
<b>Display area</b>	304.128(H) x 228.096(V)mm 15.0inch (38cm)
<b>Display color</b>	16,777,216 colors/ 262,144 colors
<b>Pixel pitch</b>	0.297(H) x 0.297(V) mm
<b>Luminance</b>	600cd/m <sup>2</sup> (typ.)
<b>Contrast ratio</b>	600:1 (typ.)
<b>Viewing angle<sup>※2</sup></b>	Up: 80°,Down: 80°,Left: 80°,Right: 80°
<b>Response time<sup>※3</sup></b>	8ms (typ.)
<b>Signal system</b>	LVDS 1-port RGB 8-bit/6-bit
<b>Power supply voltage</b>	LCD signal processing board:3.3V, LED driver:12.0V
<b>Power consumption</b>	11.9 W (typ.)
<b>Operating temperature</b>	-20°C to +70°C
<b>Storage temperature</b>	-30°C to +80°C
<b>Polarizer surface</b>	Clear + Antireflection
<b>Module size</b>	W 326.5 (typ.) x H 253.5 (typ.) x D 12.1 (max.) mm
<b>Weight</b>	1050 g (typ.)
<b>Backlight</b>	LED backlight(Replaceable)
<b>LED driver</b>	Built in

※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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