

# NL10276BC30-34D

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

- **High luminance (500cd/m<sup>2</sup>)**
- **High contrast (600 : 1)**
- **16.77M colors (LVDS RGB 8-bit)**
- **Reversible-scan direction**
- **Long-life LED backlight<sup>\*1</sup>**



|                                   |  |
|-----------------------------------|--|
| <b>Pixel</b>                      | 1,024(H) x 768(V)                                  |
| <b>Display area</b>               | 304.128(H) x 228.096(V) mm 15.0inches (38cm)       |
| <b>Display color</b>              | 16,777,216 colors                                  |
| <b>Pixel pitch</b>                | 0.297(H) x 0.297(V) mm                             |
| <b>Luminance</b>                  | 500cd/ 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> | 18ms (typ.)  |
| <b>Signal system</b>              | LVDS 1-port RGB 8-bit                              |
| <b>Power supply voltage</b>       | 3.3V   |
| <b>Power consumption</b>          | 9.8W (typ.)  |
| <b>Operating temperature</b>      | -20°C to +70°C                                     |
| <b>Storage temperature</b>        | -20°C to +80°C                                     |
| <b>Polarizer surface</b>          | Antiglare  |
| <b>Module size</b>                | W 326.5 (typ.) x H 253.5 (typ.) x D 12.0 (max.) mm |
| <b>Weight</b>                     | 970g (typ.)  |
| <b>Backlight</b>                  | LED backlight (Replaceable)                        |
| <b>LED driver</b>                 | 150PW02F   |

※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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