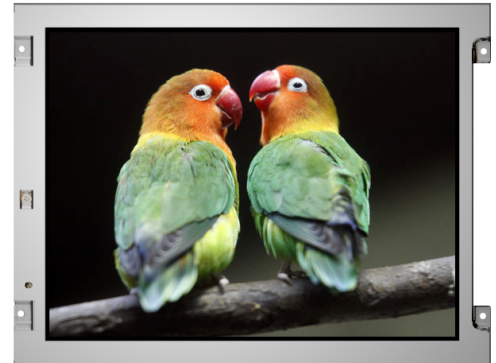


NL10276BC16-06D

8.4" XGA
Industrial use
[Features]

- **Ultra-wide viewing angle(Super Fine TFT(SFT))**
- **High luminance (600cd/m²)**
- **High contrast (1,000:1)**
- **Wide color gamut (72%)**
- **16.77M/262K colors (LVDS RGB 8-bit/6-bit)**
- **Reversible-scan direction**
- **Long-life LED backlight*¹**



| | |
|-----------------------------------|--|
| Pixel | 1,024(H) x 768(V) |
| Display area | 170.496(H) x 127.872(V) mm 8.4 inches (21cm) |
| Display color | 16,777,216 colors/ 262,144 colors |
| Pixel pitch | 0.1665(H) x 0.1665(V) mm |
| Luminance | 600cd/m ² (typ.) |
| Contrast ratio | 1,000:1 (typ.) |
| Viewing angle※² | Up: 88°,Down: 88°,Left: 88°,Right: 88° |
| Response time※³ | 25ms (typ.) |
| Signal system | LVDS 1 port RGB 8-bit/6-bit |
| Power supply voltage | 3.3V |
| Power consumption | 5.6W (typ.) |
| Operating temperature | -20°C to +70°C |
| Storage temperature | -30°C to +80°C |
| Polarizer surface | Antiglare |
| Module size | 200.0 (typ.) x 152.0 (typ.) x 8.7 (max.) mm |
| Weight | 260g (typ.) |
| Backlight | LED backlight(Replaceable) |
| LED driver | 104PW03F |

※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 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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