

SEARCH

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Display Overview

Product Lineup

3.5" Lineup

5.5" Lineup

6.3" Lineup

6.5" Lineup

7.0" Lineup

8.4" Lineup

9.0" Lineup

10.4" Lineup

12.1" Lineup

15.0" Lineup

**NL10276BC30 -15**

NL10276BC30 -17

NL10276BC30 -18

NL10276BC30 -18C

15.3" Lineup

19.0" Lineup

20.1" Lineup

21.3" Lineup

Industrial TFT

Transflective TFT

Markets

Support

LCD Product Brief

NL10276BC30 -15

15.0 inches (38 cm) XGA for industrial applications

Characteristics

<b>Model number</b>	NL10276BC30 -15
<b>Drive method</b>	a-Si TFT active matrix
<b>Screen size</b>	15.0 inches (38 cm diagonal)
<b>Number of pixels</b>	1024 x 768
<b>Effective display area</b>	304.13 (H) x 228.1 (V) mm
<b>Backlight</b>	Top and bottom, 1 CCFL each
<b>Luminance</b>	250 cd/m2
<b>Contrast</b>	400:1
<b>Display colors</b>	16.77M colors
<b>Viewing angle</b>	Up: 40°, down: 60°, right: 60°, left: 60° [1]
<b>Response time (t<sub>on</sub>)</b>	25 ms [2]
<b>Outline dimension</b>	328.0 (W) x 252.0 (H) x 11.0 (D) mm
<b>Weight</b>	970 g
<b>Operating temperature</b>	0°C to +50°C
<b>Storage temperature</b>	-20°C to +60°C
<b>Power supply voltage</b>	3.3 V
<b>Power consumption</b>	9.4 W [3]
<b>Input signal</b>	LVDS (RGB 8 bits each)
<b>Remark</b>	-

Note:

[1] Contrast of 10:1 or higher

[2] Value of Ton+Toff (0% ? 90%)

[3] Value does not include power consumption of recommended inverter

All values are typical values.

All specifications shown on this web site are subject to change without notice.

FEATURE

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