

NL8060BC26-30C

Display Overview

Industrial Use

Monitor Use

NL8060BC26-30C

LCD Product Brief - NL8060BC26-30C

26 cm (10.4 inches) SVGA for industrial applications

ST-NLT

Characteristics	
Model number	NL8060BC26-30C
Drive method	a-Si TFT active matrix
Screen size	26 cm (10.4 inches)
Number of pixels	800 x 600
Effective display area	211.2 (H) x 158.4 (V) mm
Backlight	One side 2 CCFL
Luminance	550 cd/m ²
Contrast	900:1
Display colors	16.77M colors (8bit) / 262K colors (6bit)
Viewing angle	Up: 80°, down: 80°, right: 80°, left: 80° [1]
Response time (t _{on})	18 ms [2]
Outline dimension	243.0 (W) x 185.1 (H) x 10.5 (D) mm
Weight	485 g
Operating temperature	-20°C to +70°C
Storage temperature	-30°C to +80°C
Power supply voltage	3.3 V
Power consumption	6.5 W [3]
Input signal	LVDS (RGB 8 bits each / 6 bits each)
Remark	ST-NLT

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.