

## NL8060BC21-03

### 8.4 inches SVGA for industrial applications

Model number	NL8060BC21-03	Screen size	8.4 inches (21 cm diagonal)
Drive method	a-Si TFT active matrix	Effective display area	170.4 (H) x 127.8 (V) mm
Number of pixels	800 x 600	Pixel arrangement	RGB vertical stripe
Pixel pitch	0.213 (H) x 0.213 (V) mm	Display colors	16.77M colors / 262K colors
Luminance	650cd/m <sup>2</sup>	Contrast	600:1
Viewing angle (*1)	Up: 80° , down: 60° right: 80° , left:80°	Response speed (*2)	25ms
Input signal	LVDS (RGB 8 bits each / 6 bits each)	Back light	One side, 2 CCFL
Power supply voltage	3.3V	Power consumption (*3)	5.5 W
Operating temperature	-20°C to +70°C	Storage temperature	-30°C to +80°C
Polarizer surface	Clear + Antireflection	Inverter	Sold separately * Recommended inverter: 84PW031 / 84PW041
Dimensions	200.0 (W) x 152.0 (H) x 11.0 max. (D) mm	Weight	330g
Remark	ST-NLT		

(\*1) Contrast of 10:1 or higher

(\*2) Value of Ton+Toff(10% < - > 90%)

(\*3) Value does not include power consumption of recommended inverter

All values are typical values (except for the thickness dimension).  
All specifications shown on this web site are subject to change without notice.

