

**Main Specifications**

<b>Part number:</b>	<b>NL8060BC26-27</b>
<b>Drive system</b>	Amorphous silicon TFT active matrix
<b>Display area:</b>	211.2mm x 158.4 mm Diagonal screen size of 10.4-inches (26.0cm)
<b>Pixel:</b>	800(H) x 600(V) pixels
<b>Pixel arrangement:</b>	RGB vertical stripe
<b>Pixel pitch:</b>	0.264(H) x 0.264(V) mm
<b>Display color :</b>	262,144 colors
<b>Luminance:</b>	400cd/m <sup>2</sup> (typ.)
<b>Contrast ratio:</b>	700:1 (typ.)
<b>Viewing angle:</b>	Horizontal : Right and left sides 170 degrees TYP. Vertical : Up and down sides 170 degrees TYP. (contrast ratio at over 10:1)
<b>Response time :</b>	50ms (typ.) (Ton + Toff: From 10% to 90%)
<b>Interface:</b>	CMOS RGB (6 bits each)
<b>Operating temperature:</b>	-10 degrees C to +70 degrees C
<b>Storage temperature:</b>	-20 degrees C to +80 degrees C
<b>Module size:</b>	243.0mm (typ.) x 185.1mm (typ.) x 11.0mm (max.)
<b>Weight:</b>	457g (typ.)
<b>Recommended inverter:</b>	104PW161
<b>Power consumption:</b>	6.6W (typ.) (Power dissipation of the inverter is not included.)

<b>Part number:</b>	<b>NL6448BC20-18D</b>
<b>Drive system</b>	Amorphous silicon TFT active matrix
<b>Display area:</b>	132.48mm x 99.36 mm Diagonal screen size of 6.5-inches (17.0cm)
<b>Pixel:</b>	640(H) x 480(V) pixels
<b>Pixel arrangement:</b>	RGB vertical stripe
<b>Pixel pitch:</b>	0.207(H) x 0.207(V) mm
<b>Display color :</b>	262,144 colors
<b>Luminance:</b>	400cd/m <sup>2</sup> (typ.)
<b>Contrast ratio:</b>	600:1 (typ.)
<b>Viewing angle:</b>	Horizontal : Right and left sides 160 degrees TYP. Vertical : Up and down sides 140 degrees TYP. (contrast ratio at over 10:1)
<b>Response time :</b>	25ms (typ.) (Ton + Toff: From 10% to 90%)
<b>Interface:</b>	CMOS RGB (6 bits each)
<b>Operating temperature:</b>	-10 degrees C to +70 degrees C
<b>Storage temperature:</b>	-20 degrees C to +80 degrees C
<b>Module size:</b>	153.0mm (typ.) x 118.0mm (typ.) x 11.0mm (max.)
<b>Weight:</b>	205g (typ.)
<b>Recommended inverter:</b>	65PW061
<b>Power consumption:</b>	4.4W (typ.) (Power dissipation of the inverter is not included.)

*\* Please note that the press releases and other information in this file may be out of date when observed. Please refer to other portions of our website for more current information concerning NEC LCD Technologies, Ltd. and its current business activities.*