

< ATTACHMENT 1 >

Main Specifications of the New 21.3-Inch LCD Module

Part number:	NL160120AC27-20
Display area:	432.0(H) x 324.0(V) mm Diagonal screen size of 21.3-inches (54cm)
Drive system:	Amorphous silicon TFT active matrix
Display color:	16.77M colors
Resolution:	1600(H) x 1200(V) pixels
Pixel arrangement:	RGB vertical stripe
Pixel pitch:	0.27(H) x 0.27(V) mm
Luminance:	950 cd/m ² (typ.)
Contrast ratio:	800:1 (typ.)
Viewing angle:	Vertical : Up 85 degrees, down 85 degrees Horizontal : Right 85 degrees, left 85 degrees (Contrast ratio at over 10:1)
Response time:	25 ms (typ.) (TON + TOFF: from 10% to 90%)
Interface:	2port LVDS RGB 8 bits each
Power supply voltage:	12.0 V (Inverter: 24.0V)
Power consumption:	80.0 W (typ.)
Operating temperature:	0 degrees C to + 55 degrees C
Storage temperature:	-20 degrees C to + 60 degrees C
Polarizer Surface:	Antiglare
Module size:	457.0 (typ.) x 350.0 (typ.) x 37.0 (max.) mm
Weight:	2900 g (typ.)
Backlight:	16 CCFL
Inverter:	Built in

Please note that the press release and other information in this file may be out of date on observation.
Please refer to other parts of NEC LCD Technologies' website for more current information.