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# 12.1-Inch Flat Panel Display

## Documentation:

For detailed product specifications and datasheet, contact your local NEC Electronics America [Sales Representative](#)

### NL12880BC2002D

Resolution	1280 x 800
Viewing Angle (°L/R)	85/85
Viewing Angle (°U/D)	85/85
Luminance (cd/m <sup>2</sup> )	180 @ 6mA
Input Signal	LVDS 1-port (6/8bit RGB, CLK, DE, MSL)
Colors	16,777,216
Dimension HxWxD (mm)	276.8 x 178.5 x 7.5
Weight (g)	360
Contrast	700:1
Color Gamut (%)	40
Response Ton (ms)	25 (Tot)
Supply Voltage LCD (V)	3.3
Supply Voltage Backlight (V)	
Backlights (CCFL)	1
Inverter	No
Power LCD (W)	1.65
Power Backlight (W)	3.15 @6mA
Total Power (W)	4.8
Absolute Storage Temp (°C)	-20 to 60
Absolute Operating Temp (°C)	0 to 50

### Additional remarks about this product:

Ultra Wide viewing angle, LVDS, Reversible direction, Selectable 6/8bit signal for RGB, Digitizer insertable structure, Acquisition product for UL10950C22.2 No.609501-03, Compliant with the European RoHS directive

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