

May 15, 2013

Main Specifications

15.6-inch WXGA Module

Part Number	NL13676AC25-01D
Resolution	1366(H) x 768(V)
Display Area	344.232(H) x 193.536(V) mm
Display Color	16,777,216 / 262,144 colors (switchable)
Pixel Pitch	0.252(H) x 0.252(V) mm
Luminance	400cd/m ² (typ.)
Contrast Ratio	900 : 1(typ.)
Viewing Angle	Vertical : Up 80 degrees, down 80 degrees Horizontal : Right 80 degrees, left 80 degrees (Contrast ratio at over 10:1)
Power Supply Voltage	Signal : 3.3V Backlight : 12.0V
Operating Temperature	-20 to +70 degrees Celsius
Storage Temperature	-20 to +80 degree Celsius
Module Size	363.8(typ.) x 215.9(typ.) x 10.3(max) mm
Weight	800g (typ.)
Backlight	Long-life White LED

19.0-inch SXGA Module

Part Number	NL128102AC29-17
Resolution	1280(H) x 1024(V)
Display Area	376.32(H) x 301.056(V) mm
Display Color	16,777,216 colors
Pixel Pitch	0.294(H) x 0.294(V) mm
Luminance	800cd/m ² (typ.)
Contrast Ratio	1000 : 1(typ.)
Viewing Angle	Vertical : Up 88 degrees, down 88 degrees Horizontal : Right 88 degrees, left 88 degrees (Contrast ratio at over 10:1)

Power Supply Voltage	Signal : 5.0V Backlight : 12.0V
Operating Temperature	-20 to +70 degrees Celsius
Module Size	396.0(typ.) x 324.0(typ.) x 22.0(max) mm
Weight	2100g (typ.)
Backlight	Long-life White LED