## **NEC**

## **NEC LCD Technologies, Ltd.**

Product Number: NL2432HC22-42B

3.5-Inch Flat Panel Display

Resolution	240 x 320
Viewing Angle (°L/R)	30/30
Viewing Angle (°U/D)	30/35
Luminance (cd/m²)	200
Input Signal	Digital 6-bit RGB, Hsync, Vsync, SPI
Colors	262,144
Dimension HxWxD (mm)	63.5 x 85.0 x 4.2
Weight (g)	43
Contrast	150:1(on),15:1(off)
Color Gamut (%)	40
Response Ton (ms)	30(tot)(on) 16(tot)(off)
Supply Voltage LCD (V)	3
Supply Voltage Backlight (V)	19.2 @20mA
Backlights (CCFL)	6 LEDs
Power LCD (W)	0.05
Power Backlight (W)	0.384 @20mA
Total Power (W)	0.434
Absolute Storage Temp (°C)	-30 to 80
Absolute Operating Temp (°C)	-20 to 70
Polarizer Surface	Antiglare

## Additional remarks about this product:

SR-NLT; Backlight & touch panel; Timing Controller included & DC-DC circuitry, Reflective mode:

Contrast = 5:1 w/ Touch Panel, Reflection Ratio = 15%