

2.7" TFT LCD DISPLAY

Model: NL270001P0

Size: 2.7 inches

Configuration: CPT + ILI8961

Resolution: 960 * 240

Perspective: 45 °

Operating temperature: -20 ~ 70 ° C

Storage temperature: -30 ~ 80 ° C

Backlight brightness: 350 CD / M2

PIN number: 40PIN

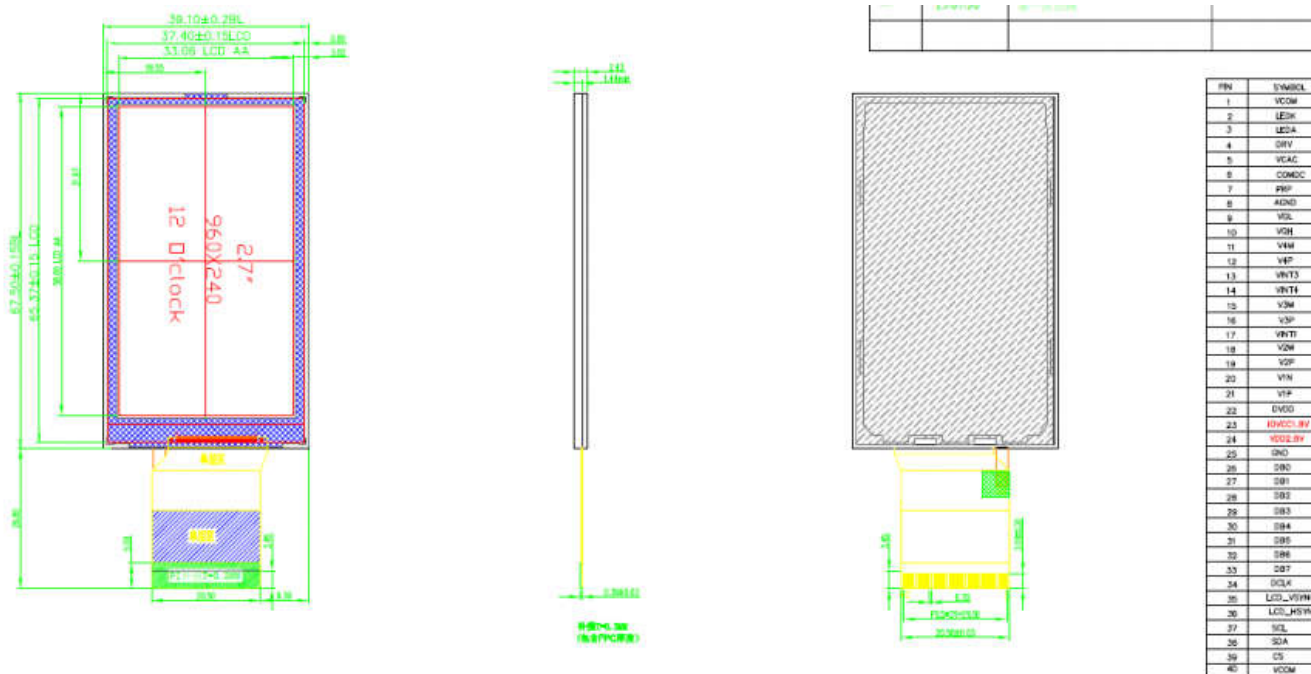
Interface: RGB 8-bit



Name:	2.7" lcd display
Model :	NL270001P0
Keywords Desc. :	2.7 inch 320*240 TFT LCD display, 40 pins 350 cd/m2
Product Class :	Graphic LCD Display
Product Tags :	Color TFT-LCD
Panel Type :	a-Si TFT-LCD
Panel Composition :	LCM
Panel Size :	2.7"
Resolution :	320×240
Aspect Ratio :	16:9 (W:H)
Form Factor :	Flat Rectangle Display
Orientation :	Landscape type
Active Area :	58.8 (W) × 33.06 (H) mm (A.A)
Outline Dimension :	67.5 (W) × 39.1 (H) mm
Max. Depth :	2.43 mm
LC Family :	TN
Polarizer :	Transmissive
Brightness :	350 (Typ.)
Contrast Ratio :	500:1 (Typ.)
Viewing Angle :	45/45/40/20 (L/R/U/D)

Viewing Direction :	12 o'clock
Colors Amount :	16.7M
Backlight Type :	WLED
Interface Type :	Serial RGB
Interface Pins :	40 Pins
Touch Panel :	Optional
Operating Temp. :	-20 ~ 70 °C
Storage Temp. :	-30 ~ 80 °C

2. Mechanical Characteristics



Note: If you need the complete datasheet, please contact us.