

Features

- VGA resolution
- LED BLU driver on module
- Super bright
- Wide dimming range
(100 ~ 600 nits support)
- Super light
- Long LED life time
- Wide temperature operation
- 6/8 bits color
- Reverse scan
- Replaceable LED backlight
- RoHS compliance
- Min. 3 years product life time

Specification

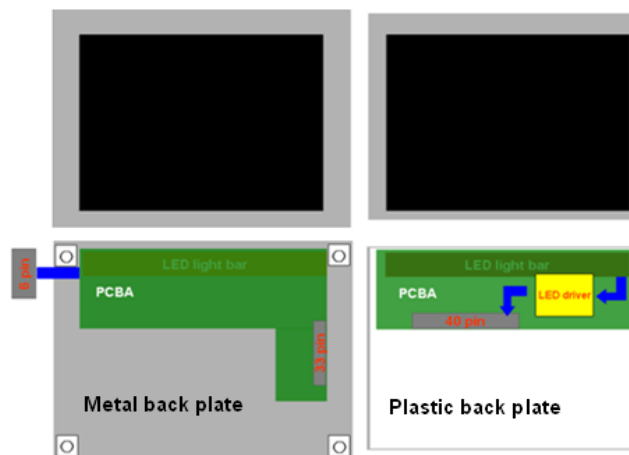
(Preliminary)

Size (inch)	5.7"
Model	G057VN02 V0
Resolution (pixel)	640x480
Active Area (mm)	115.2(H)x86.4(V)
Pixel Pitch (mm)	0.18x0.18
Display Mode	TN
Surface treatment	AG, 3H
Number of Colors	(262K/16.2M)
Chromaticity (Wx, Wy)	(0.313, 0.329)
View Angle (H/V)	160/140
Brightness(nit)	600
Contrast Ratio	800:1
Response Time (ms)	25
LED Life (hrs.)	50,000
Power Consumption (W)	TBD
LCD/LED Interface	CMOS/40 pin (One connector design)
U/D/L/R reverse scan	Yes
Operation Temp.	-30°C ~ +85°C
Outline Dimensions (mm)	126.5x101.4xTBD
Mounting user hole	No
Weight (g)	110 (typ.)

Outline Dimensions

G057VN01 V0

G057VN02 V0



144.0x104.6x12.3

126.5x101.4xTBD

