## Description:

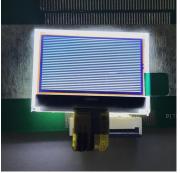
Here is the ENH-DG128064-45 black background lcd,128x64 dot matrix,DFSTN,with white character display;FPC 10 PIN connector,COG module,ST7567S controller,with white led backlight.Shenzhen Enrich Electronics Co.,Ltd could custom lcds according to your requirement.

# Specification:

1.Product name :	ENH-DG128064-45
2.Size:	30.18x21.40mm
3.Viewing area :	26.58x14.86mm
4.Active area :	25.58x14.06mm
5.Resolution:	128X64
6.Display type :	DFSTN/Transmissive/Negative
7.Viewing angle:	6 O'clock
8.Drive method :	1/64 duty, 1/9 bias
9.Working temp :	-10℃~+60℃
10.Storage temp :	-20℃~+70℃
11.Connector:	COG+FPC
12.Drive IC :	ST7567S
13.Backlight:	3 pcs white led backlight
14.Interface:	Serial/Parallel
15.Voltage:	Vop=8.7V, Vdd=3.0V

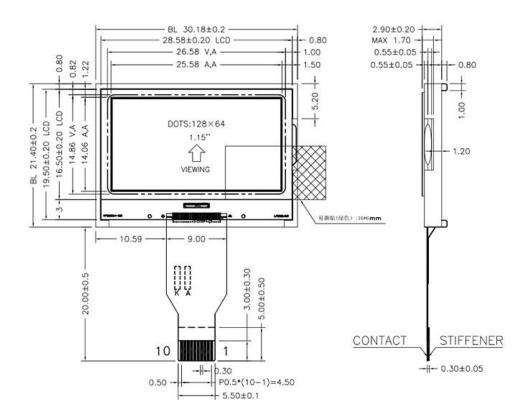
# Detail images:







#### Display drawing:



## Specifications:

- 1. Display Mode: DFSTN/Transmissive/Negative.
- 2. Viewing Angle: 6 O'clock.
- 3. Drive Method: 1/64 Duty 1/9 Bias, Vop= 8.7V, Vdd= 3.0V. 4. Top:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ , Tst:  $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ .
- 5. Connector: COG+FPC.
- 6. Drive IC: ST7567S
- 7. Backlight: 3PCS WHITE LEDS, If = 45mA & Vf = 3.0 ± 0.10V
- 8. With" \* " Mark Dimensions Are Important Dimensions.

## Customer's Application:







#### FAQ:

1. Q: What's the negative LCD?

A: It means dark-colored background with light-colored character, we call negative lcd.

2. Q:Can you write software for us?

A: Sorry,we only sell the lcds,we can send the drive code for reference.

3. Q:I want only 1 pcs sample, is OK?

A: Yes, samples are available,however you need to pay the sample and freight charge.

4. Q:Where can I get the data-sheet?

A: Just contact <a href="mailto:cassie@rxxdisplay.com">cassie@rxxdisplay.com</a>,she will send you at once.

#### Contact us:



# Shenzhen Enrich Electronics Co.,Ltd



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